

Figures

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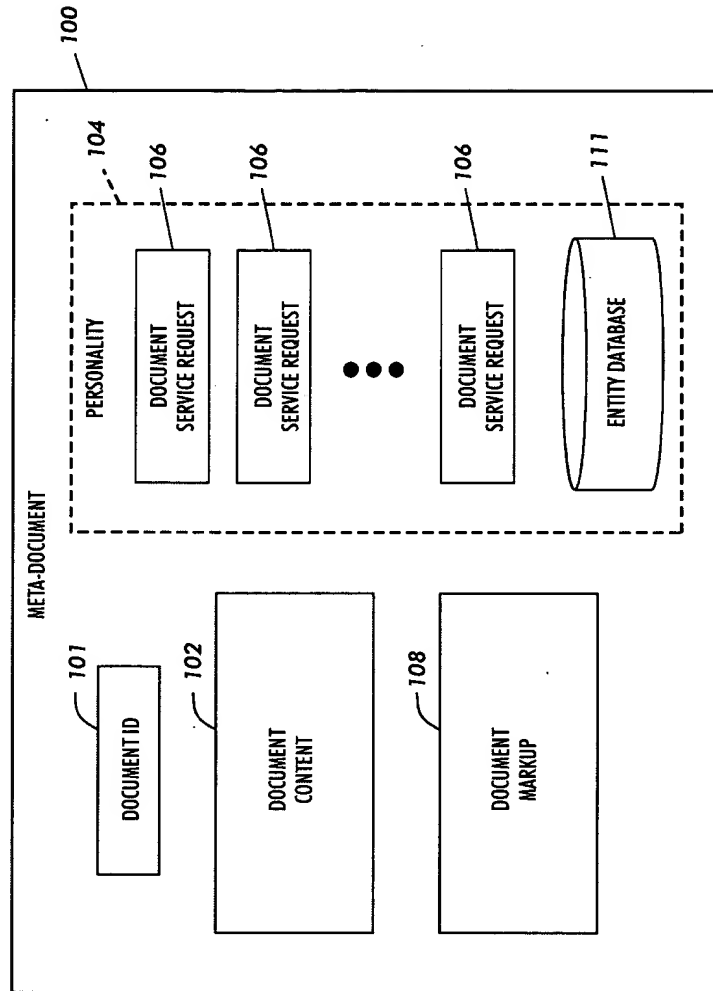


FIG. 1

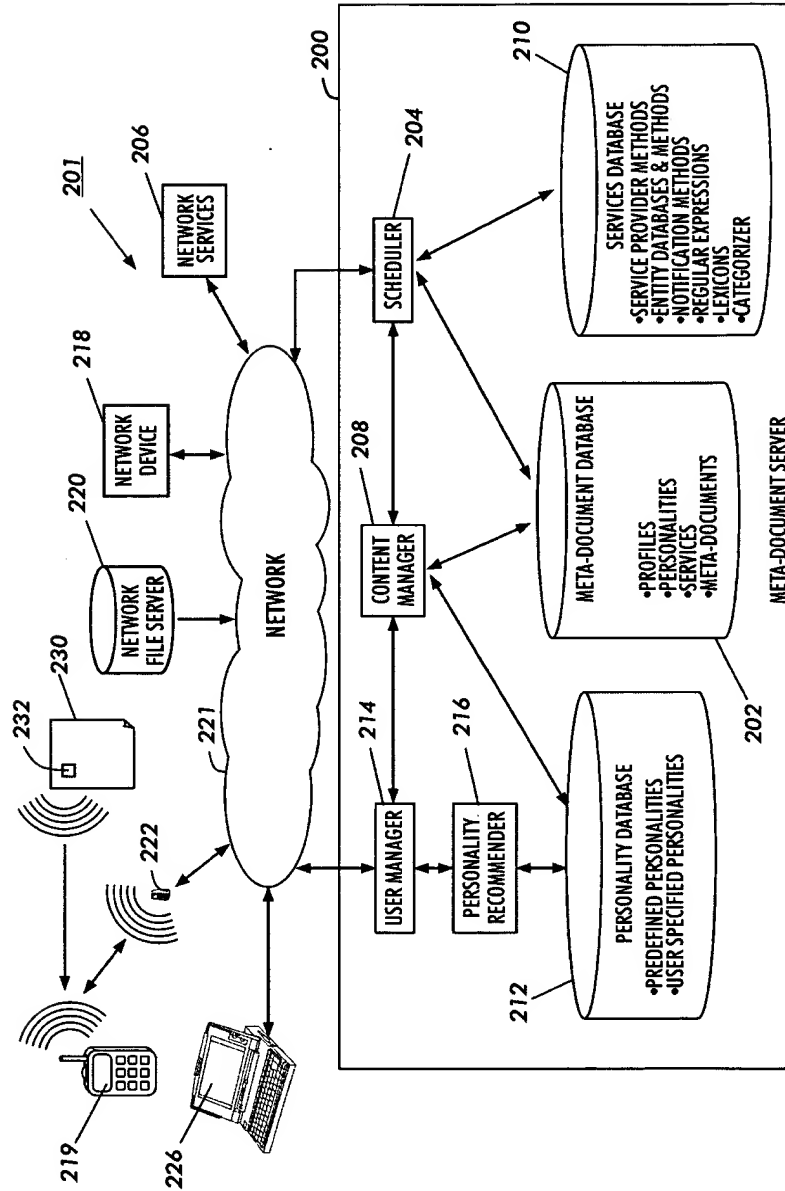


FIG. 2

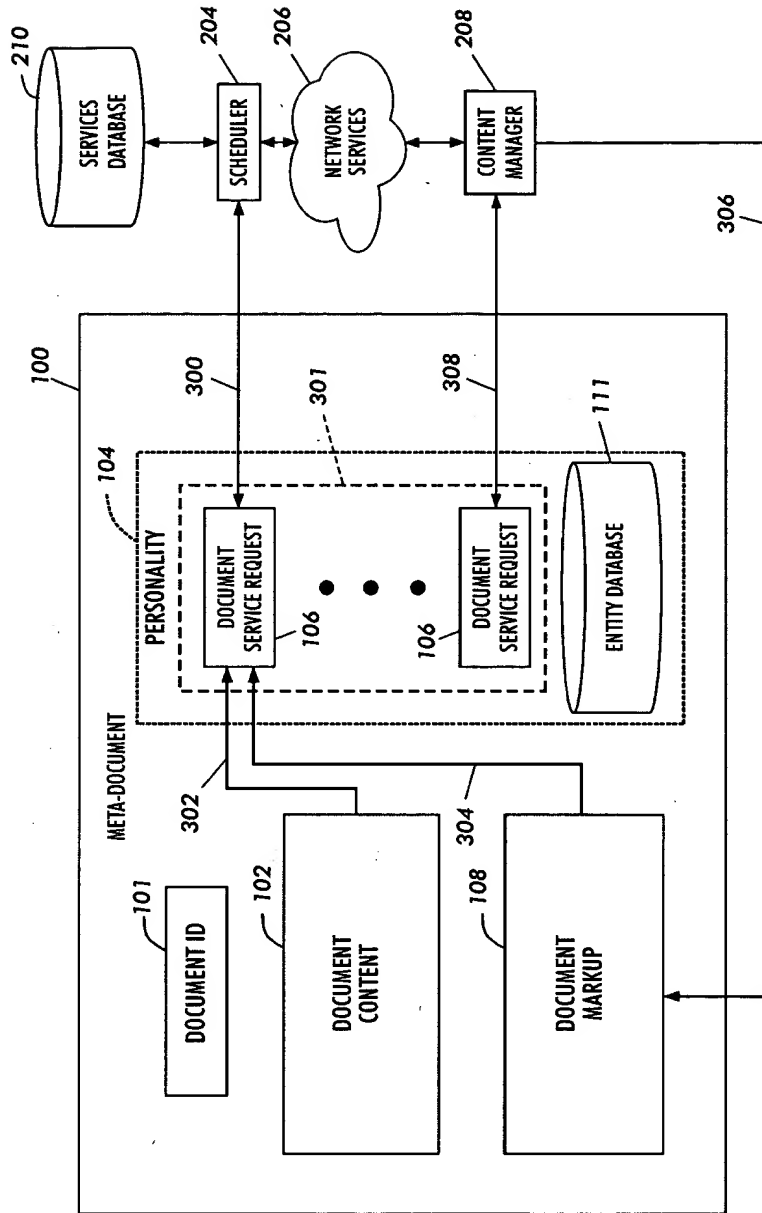


FIG. 3

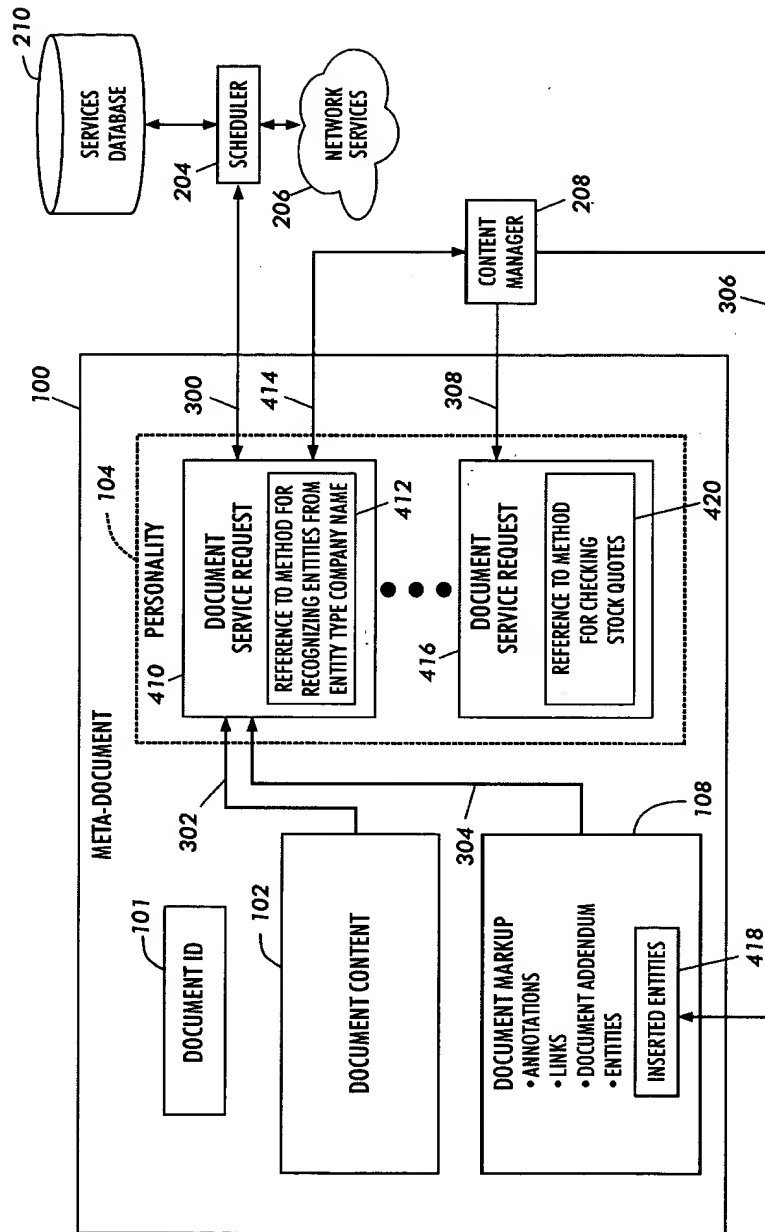


FIG. 4

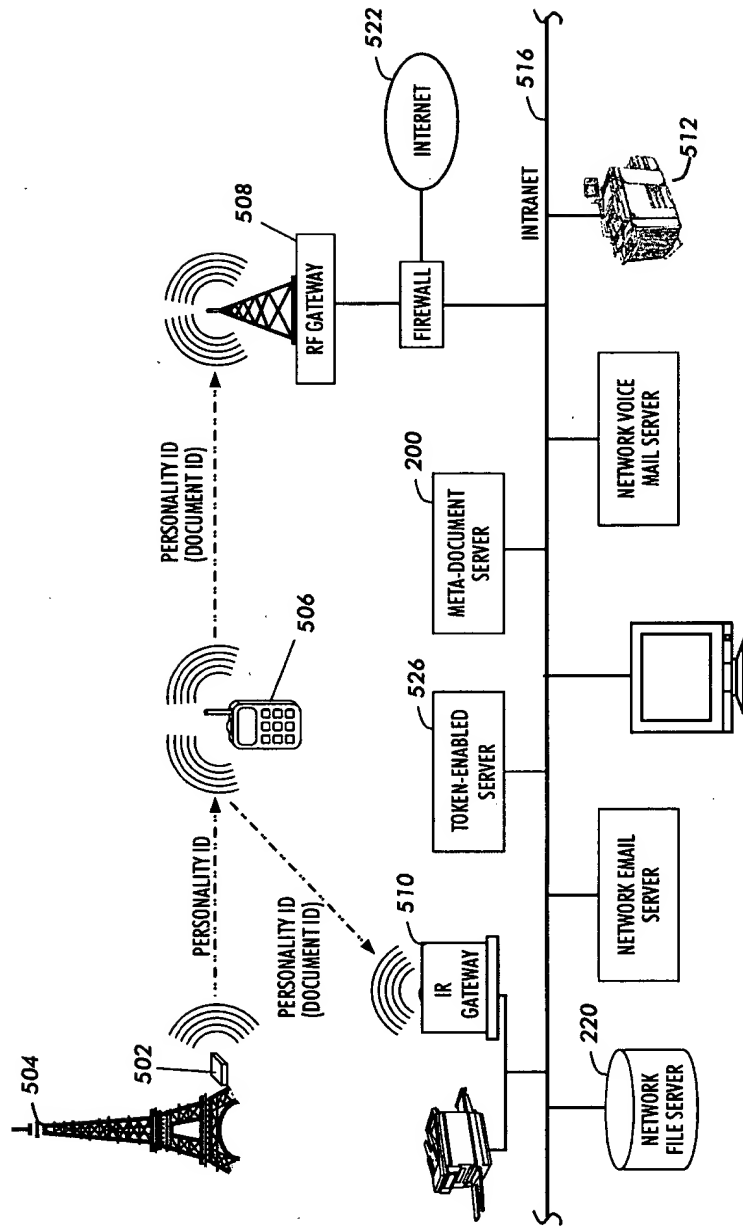


FIG. 5

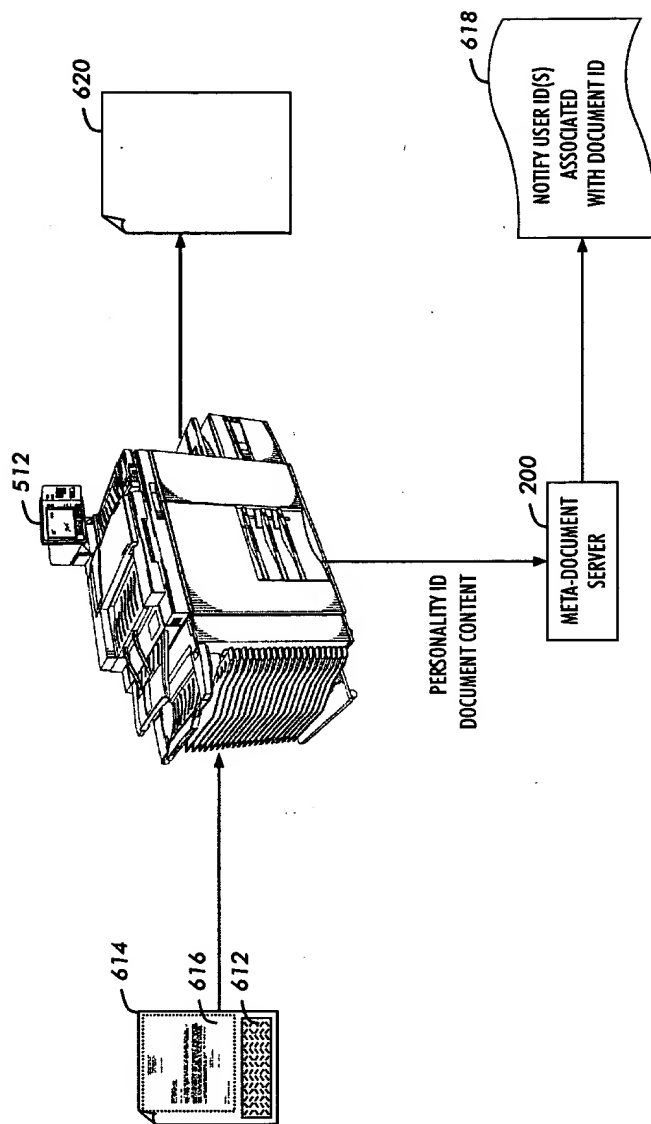


FIG. 6

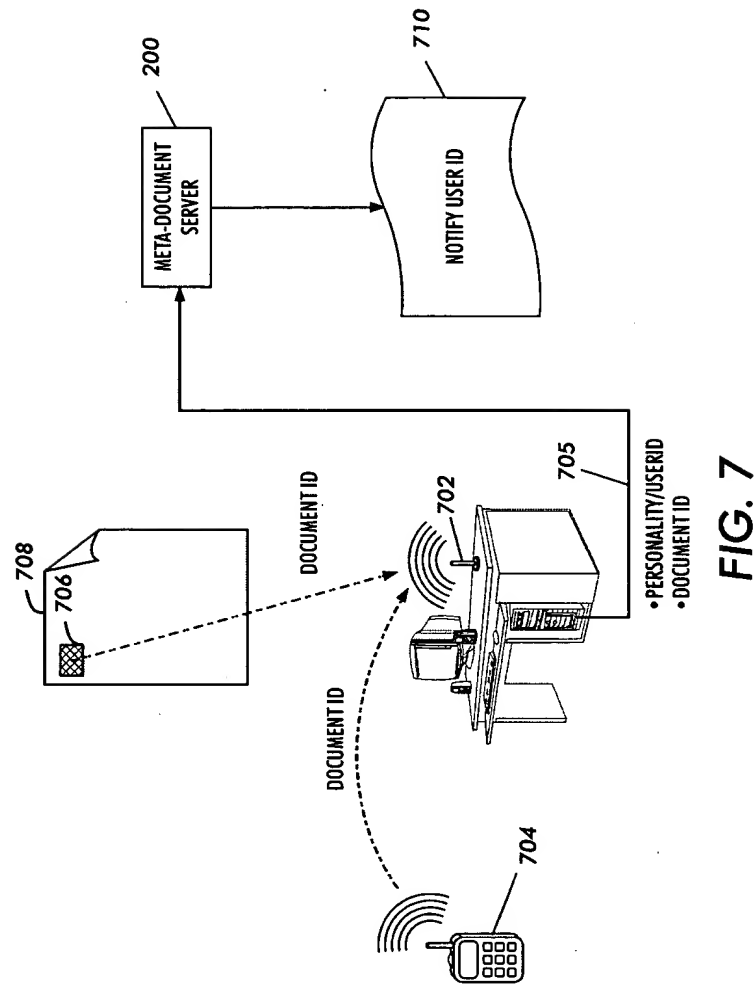


FIG. 7

PRINT [?] [X]

PRINTER

NAME: \\BOUILLANTE\TIMES [PROPERTIES] 814

STATUS: IDLE

TYPE: XEROX 4517 POSTSCRIPT LEVEL 2

WHERE: TIMES.GRENOBLE.XRCE.XEROX.COM:PASSTHRU ☐ PRINT TO FILE

COMMENT: XEROX N2125 B&W DUPLEX - LE CHATEAU - 2ND FLOOR

PAGE RANGE

☒ ALL ☐ CURRENT PAGE ☐ SELECTION

☐ PAGES: []

ENTER PAGE NUMBERS AND/OR PAGE RANGES SEPERATED BY COMMAS. FOR EXAMPLE 1,3,5-12 804

COPIES

NUMBER OF COPIES: [1] 806

☒ COLLATE

ENRICHMENT

☒ PERSONALITY: BUSINESS ☐ SELECT A PERSONALITY FOR ME

APPLY ENRICHMENT TO:

☒ ALL ☐ CURRENT PAGE ☐ SELECTION

☐ PAGES: []

INSERT ENRICHMENT AS:

☒ LINKS ☐ CONTENT [OPTIONS...]

808

PRINT WHAT: DOCUMENT **802** **810**

PAGES PER SHEET: 1 PAGE

PRINT: ALL PAGES IN RANGE **SCALE TO PAPER SIZE:** NO SCALING

[OPTIONS...] [OK] [CANCEL]

800

FIG. 8

9/69

PRINT DOCUMENT PROPERTIES

LAYOUT PAPER/QUALITY ENRICHMENT

902 PERSONALITY: BUSINESS SELECT PERSONALITY FOR ME 900

PROVIDE ENRICHMENT BY:

- PRINTING WITH DOCUMENT
- STORING AT SERVER

INSERT ENRICHMENT AS:

- LINKS
- CONTENT 901

WHEN STORING ENRICHMENT AT SERVER:

- EMAIL ME WHEN COMPLETED ADDRESS: 904
- DO NOT NOTIFY ME

CAPTURE POINT: 908

- AT WORKSTATION
- AT PRINT SERVER 906

ADVANCED

OK CANCEL

FIG. 9

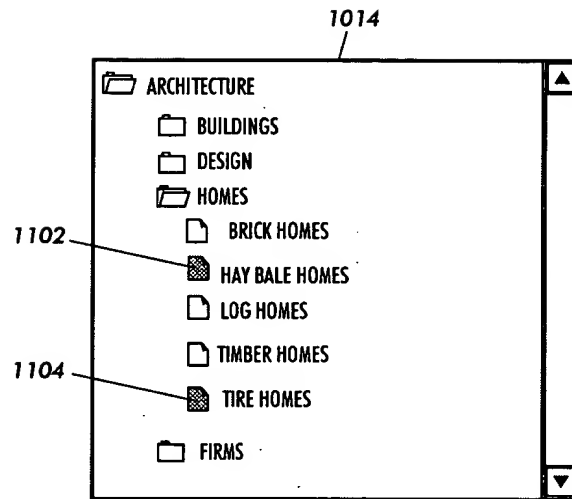


FIG. 11

12/69

1210

PROPERTIES FOR USER JSMITH

LAYOUT SHARING PERSONALITIES 1214

1212

☒ DEFAULT: ANALYST

☐ RECOMMEND PERSONALITY FOR ME 1220

1230

PROPAGATE ENRICHMENT BETWEEN DOCUMENTS:

☒ NO

☐ YES

1222 1224 1226

INSERT ENRICHMENT AS:

☒ LINKS

☐ CONTENT

☐ AUTOMATICALLY DETERMINE TO LINK OR INSERT CONTENT

1204

WHEN DOCUMENT ENRICHED NOTIFY ME BY:

☐ VOICE MESSAGE 1205

☒ EMAIL 1206

☐ SMS TEXT MESSAGE 1207

1242

AUTOMATICALLY COMPLETE CITATIONS:

☒ NO

☐ YES, DEPTH: 4

1240

ORGANIZE MY PERSONALITIES

CREATE/MODIFY MY PERSONALITIES

1216

OK CANCEL

FIG. 12

1310

CREATE/MODIFY A GROUP OF EXISTING PERSONALITIES

1312

1314

1316

Name	Creation Date
Technology Watch in Computer Sciences	2001-03-16 14:08:06
Watch Business	2001-03-16 14:08:08
Watch Legal	2001-03-16 14:08:10
Watch Intellectual Property	2001-03-16 14:08:10
Scientific Watch in Medicine	2001-03-16 14:08:10

1318

LIST OF ALL WATCH BUSINESS SERVICES

those Services are classified by Service Categories, a ticked checkbox meaning that the according service is attached to the selected personality.

Click on this icon to view all available service categories

Search Engine

- luckygoogle People Google Lucky Result

Stock Quotes

- bloomberg Stock Quotes

OK CANCEL

FIG. 13

1318 SEARCH ENGINE ☐ <

1400

1426

1412

1414

1430

1442

1440

1444

1450

1404	1422	1420	1408	1452	1451	1455	1453	1456	1454		
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	▲					▼		
COMPUTING	BIOLOGY	MEDICINE	APPLY PAIRS OF ENTITIES AND IDENTIFY 3RD PARTY ENTITIES	NAME	ENTITY TYPE	ANNOTATE	DEPTH	PROVIDER	COST	QUERY	REFRESH
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	COMPUTING	ALWAYS	0	YAHOO	FREE	LINK	DAILY	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	BIOLOGY	ALWAYS	0	GOOGLELUCKY	NULL	LINK	NEVER	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	MEDICINE	ALWAYS	0	ALTAVISTA	FEE	LINK	AUTO	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	COMPANIES	EXPERT	0	GOOGLELUCKY	NULL	CONTENT	NULL	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	PRODUCTS	ALWAYS	2	NORTHERNLIGHTS	NULL	LINK	WEEKLY	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	COUNTRIES	NOVICE	0	GOOGLELUCKY	FEE	CONTENT	UNTIL 2003	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ASTRONOMY	ALWAYS	1	GOOGLE	NULL	LINK	MONTHLY	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	PEOPLE	ALWAYS	3	GOOGLE PEOPLE	NULL	LINK	NULL	

1424 VIEW HIERARCHY SET DEPTH 1432

FIG. 14

1502

CREATE/MODIFY MY PERSONALITIES

NAME: 1504

☒ 1506

☐ 1508

☐ 1509

☐ 1510

☐ 1520

QUESTION:

Hint: 1514

1516 KNOWLEDGE LEVEL: ☒ NOVICE ☐ EXPERT

1512

FIG. 15

1600

CREATE/MODIFY A GROUP OF EXISTING PERSONALITIES

NAME: TECHNOLOGY WATCH IN ORGANIC CHEMISTRY

OPERATION:

☒ MERGE 1602

☐ SUBTRACT 1604

PERSONALITY A ▼

WITH/FROM

PERSONALITY B ▼

OK CANCEL

FIG. 16

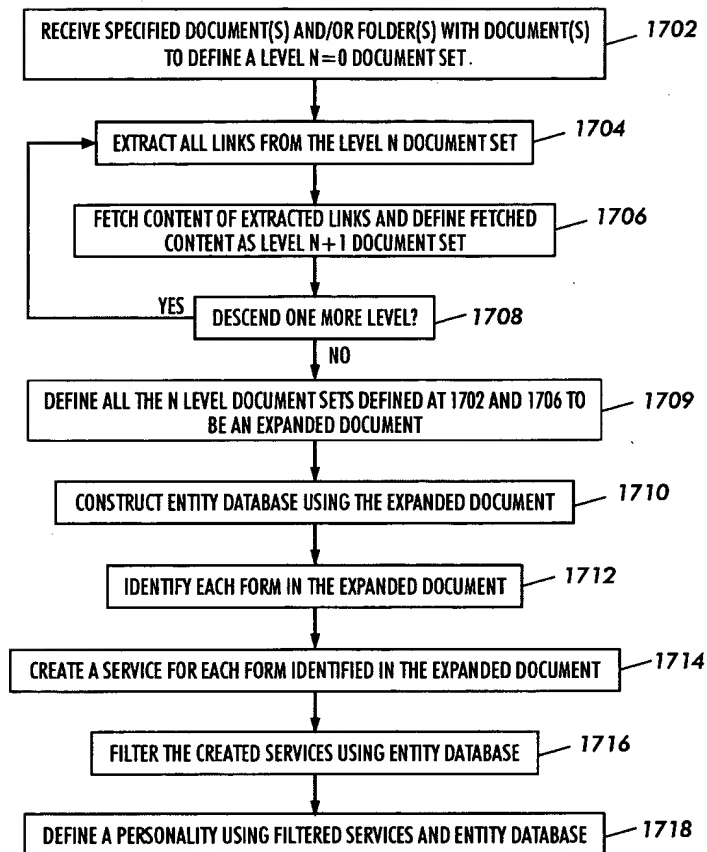


FIG. 17

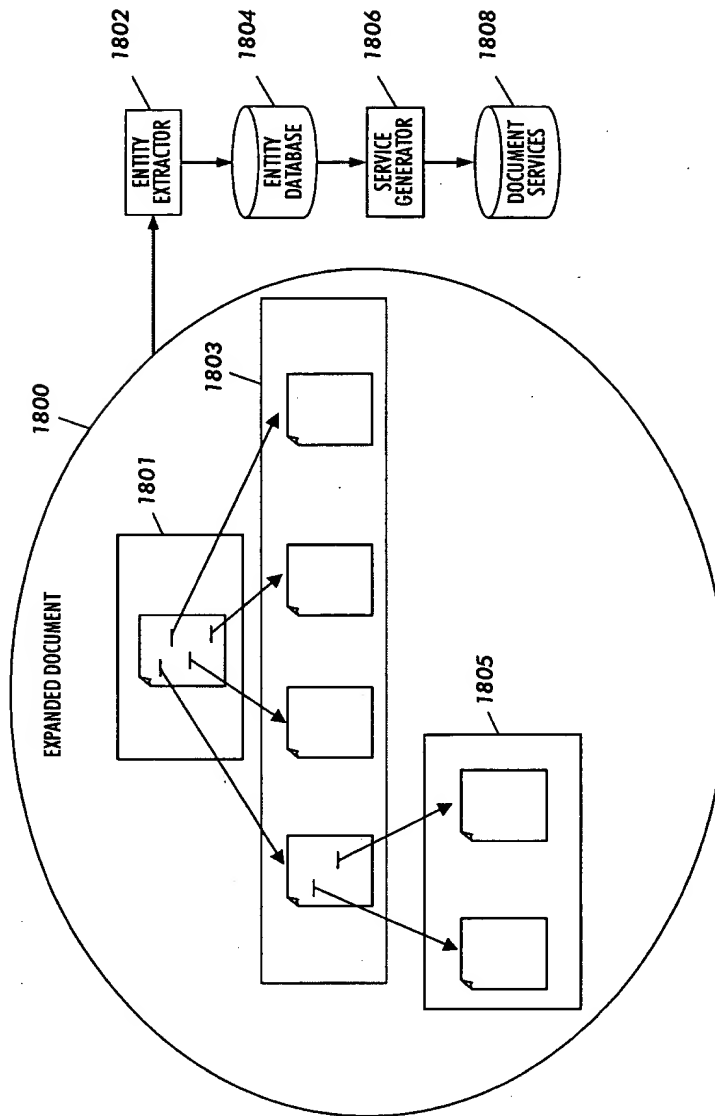


FIG. 18

19/69

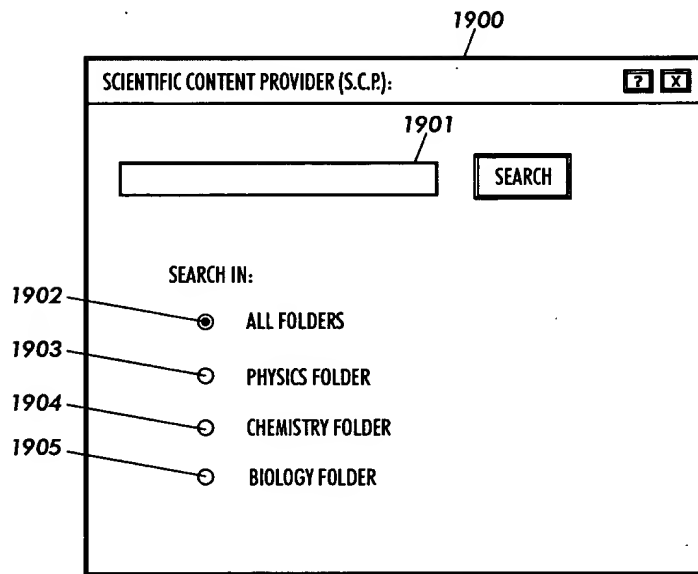


FIG. 19

SCIENTIFIC SEARCH <input type="checkbox"/> <input type="checkbox"/>									
SEL	NAME	ENTITY TYPE	ANNOTATE	DEPTH	PROVIDER	COST	QUERY	REFRESH	
<input checked="" type="checkbox"/>	ALL FOLDERS RESULT OF SCIENTIFIC CONTENT PROVIDER	STANDARD	ALWAYS	0	S.C.P.	FREE	CONTENT	NULL	
<input type="checkbox"/>	PHYSICS RESULT OF SCIENTIFIC CONTENT PROVIDER	PHYSICS	ALWAYS	0	S.C.P.	FREE	CONTENT	NULL	
<input type="checkbox"/>	CHEMISTRY RESULT OF SCIENTIFIC CONTENT PROVIDER	CHEMISTRY	ALWAYS	0	S.C.P.	FREE	CONTENT	NULL	
<input type="checkbox"/>	BIOLOGY RESULT OF SCIENTIFIC CONTENT PROVIDER	BIOLOGY	ALWAYS	0	S.C.P.	FREE	CONTENT	NULL	

2002

2004

FIG. 20

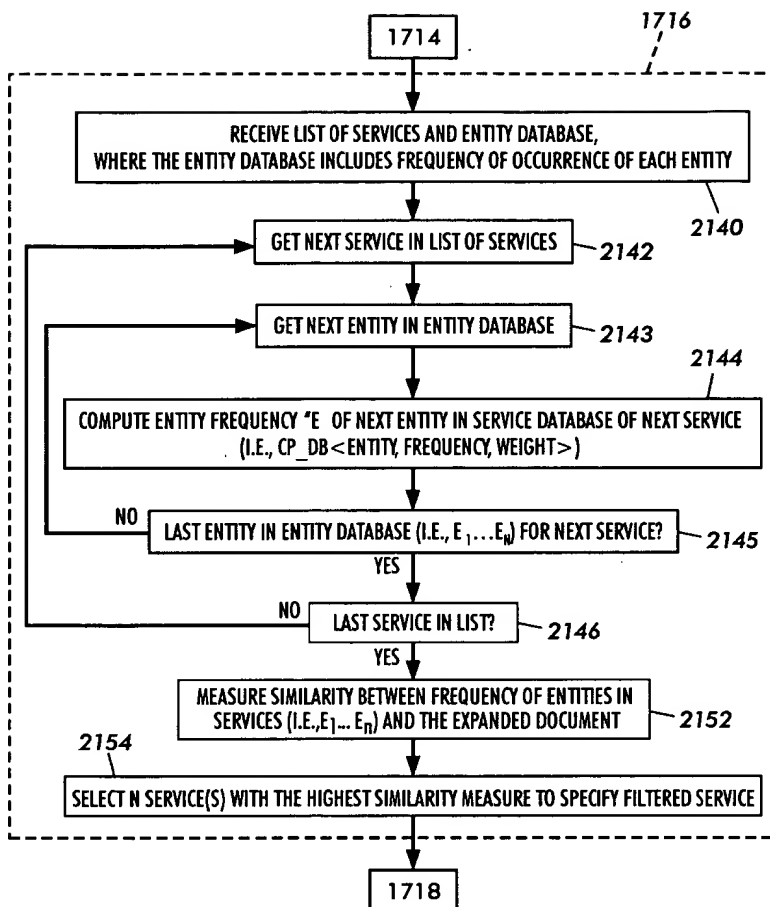


FIG. 21

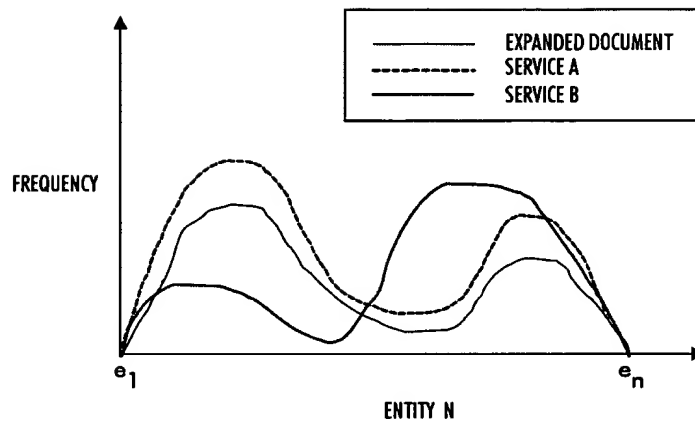


FIG. 22

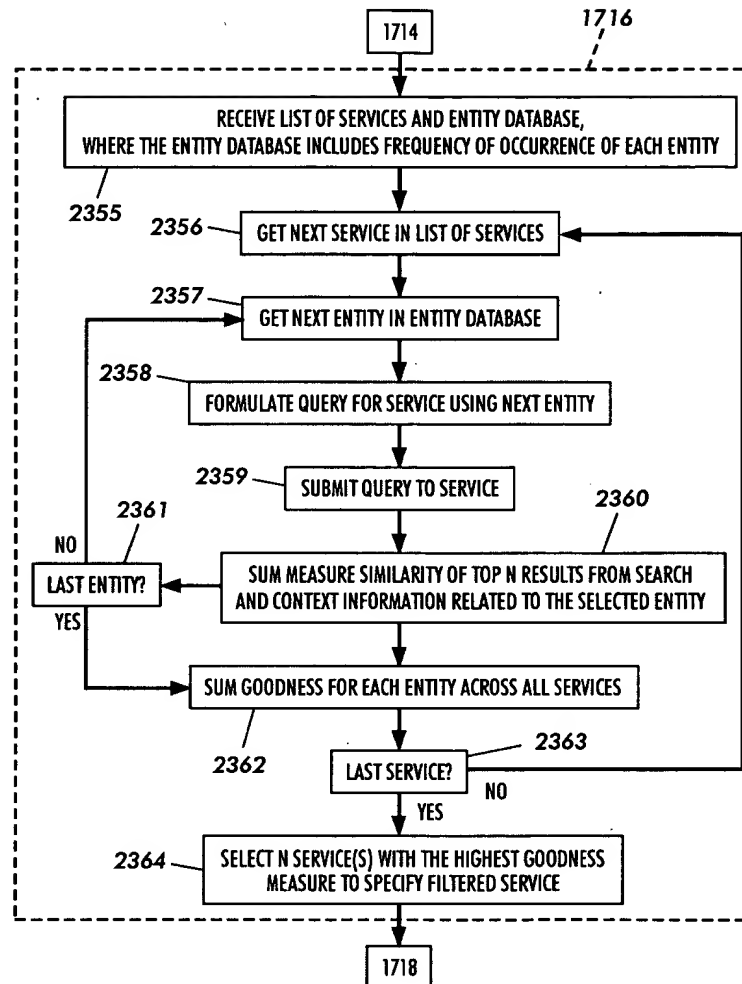


FIG. 23

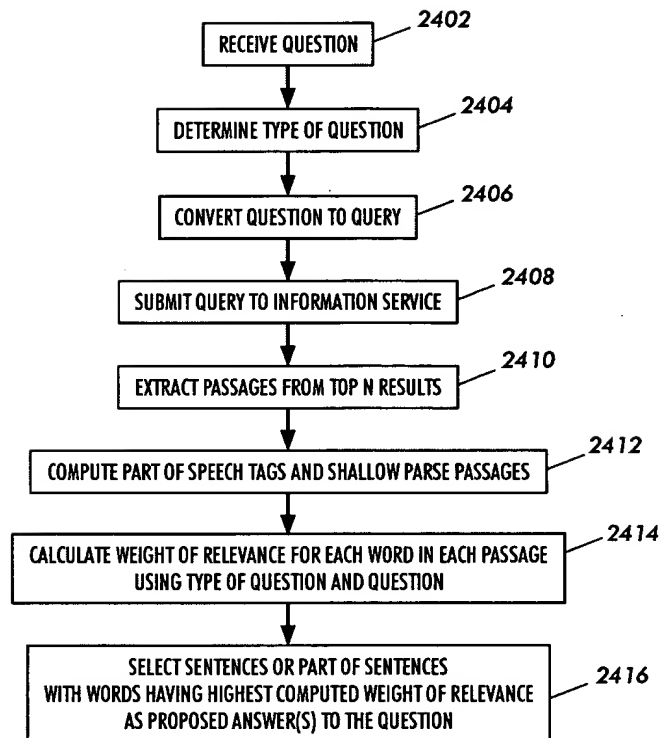


FIG. 24

2502

E-LEARNING SERVICES ASSOCIATED WITH E-LEARNING PERSONALITY	
SEL	
<input checked="" type="checkbox"/>	LINK WORDS OR MULTIWORD EXPRESSIONS FOUND IN THE DOCUMENT TO THEIR DEFINITIONS
<input type="checkbox"/>	LINK WORDS OR MULTIWORD EXPRESSIONS FOUND IN THE DOCUMENT TO THEIR TRANSLATIONS
<input type="checkbox"/>	LINK EACH TEXT UNIT (I.E., DOCUMENT, PARAGRAPH, PHRASE, WORD) TO A TUTORIAL CONCERNING EACH TEXT UNIT
<input type="checkbox"/>	LINK EACH TEXT UNIT (I.E., DOCUMENT, PARAGRAPH, PHRASE, WORD) TO AN EXPERT CONCERNING IDENTIFIED SUBJECTS
<input type="checkbox"/>	LINK EACH TEXT UNIT (I.E., DOCUMENT, PARAGRAPH, PHRASE, WORD) TO AN INTERACTIVE COURSE ABOUT IDENTIFIED SUBJECTS
<input checked="" type="checkbox"/>	LINK EACH TEXT UNIT (I.E., DOCUMENT, PARAGRAPH, PHRASE, WORD) TO A LIST OF REAL WORLD CLASSES ABOUT IDENTIFIED SUBJECTS
<input checked="" type="checkbox"/>	LINK TEXT UNITS TO (I.E., DOCUMENT, PARAGRAPH, PHRASE, WORD) LEARNING RESOURCES CONCERNING EACH TEXT UNITS

FIG. 25

2602

LANGUAGE LEARNING SERVICES ASSOCIATED WITH LANGUAGE LEARNING PERSONALITY	
2604	<input checked="" type="checkbox"/> SEL
2606	<input checked="" type="checkbox"/> LINK WORDS OR MULTWORD EXPRESSIONS FOUND IN THE DOCUMENT TO THEIR DEFINITIONS
2608	<input type="checkbox"/> LINK WORDS OR MULTWORD EXPRESSIONS FOUND IN THE DOCUMENT TO THEIR TRANSLATIONS
2610	<input type="checkbox"/> LINK EACH SENTENCE, OR PHRASE, TO A GRAMMATICAL DESCRIPTION OF THE STRUCTURE OF THE SENTENCE OR PHRASE
2612	<input type="checkbox"/> LINK EACH WORD, MULTWORD EXPRESSION, PHRASE OR SENTENCE TO OTHER INSTANCES OF THE SAME IN DIFFERENT CONTEXTS FROM THE PRESENT
2614	<input type="checkbox"/> LINK EACH WORD, MULTWORD EXPRESSION, PHRASE OR SENTENCE TO ONE OR MORE INTERACTIVE GRAMMAR EXERCISES CONCERNING THAT ELEMENT
2616	<input checked="" type="checkbox"/> LINK EACH TEXT UNIT (I.E., DOCUMENT, PARAGRAPH, PHRASE, WORD) TO A LIST OF REAL WORLD CLASSES ABOUT IDENTIFIED LANGUAGE
	<input checked="" type="checkbox"/> LINK TEXT UNITS TO (I.E., DOCUMENT, PARAGRAPH, PHRASE, WORD) LANGUAGE LEARNING RESOURCES CONCERNING EACH TEXT UNITS

FIG. 26

2710

STOCK QUOTE OPTIONS

2718 2720

PROPERTIES

UPDATE FREQUENCY: EVERYDAY ▼

INSERT INFORMATION AS:

2714 STATIC ▼ ○ LINK ● CONTENT AS FOOTNOTE ▼ ○ DETERMINE AUTOMATICALLY

2716 2724

APPLY SERVICE BEHAVIOR TO

○ ALL DOCUMENTS

● CURRENT DOCUMENT 2712

○ SELECTION ONLY

OK CANCEL

FIG. 27

2800

ANNOTATE PROPERTY

ANNOTATE ENTITIES WHEN:

☐ ALWAYS

☒ EXPERT MODE:

☐ NOVICE MODE:

CHANGE REFERENCE

ANNOTATE ONLY THOSE ENTITIES THAT OCCUR WITH A FREQUENCY LESS THAN: 4 IN THE REFERENCE DOCUMENT(S) AND/OR DATABASE(S) AT WWW.XRCE.XEROX.COM/DB/EXPERT.

ANNOTATE ONLY THOSE ENTITIES THAT OCCUR WITH A FREQUENCY GREATER THAN: 20 IN THE REFERENCE DOCUMENT(S) AND/OR DATABASE(S) AT WWW.XRCE.XEROX.COM/DB/NOVICE.

AND

ANNOTATE ENTITY WHEN IT APPEARS IN DOCUMENT CONTENT WITH A FREQUENCY GREATER THAN: 4.

OK CANCEL

FIG. 28

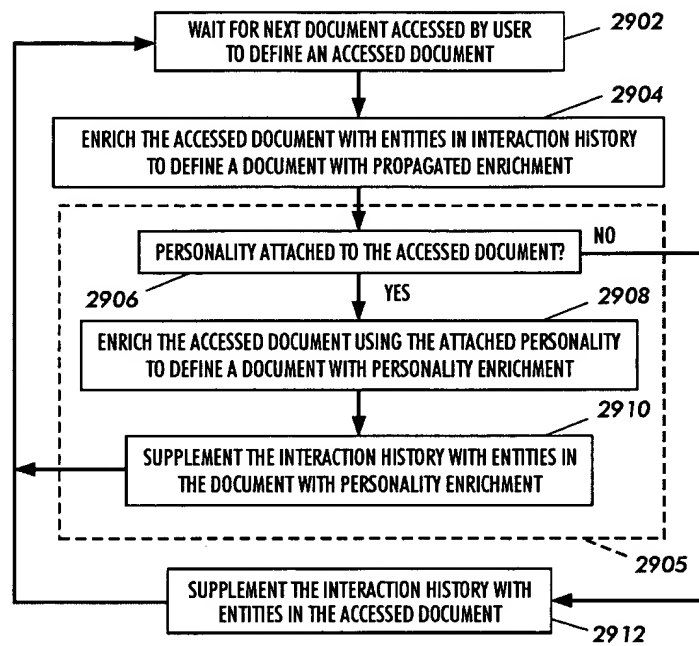


FIG. 29

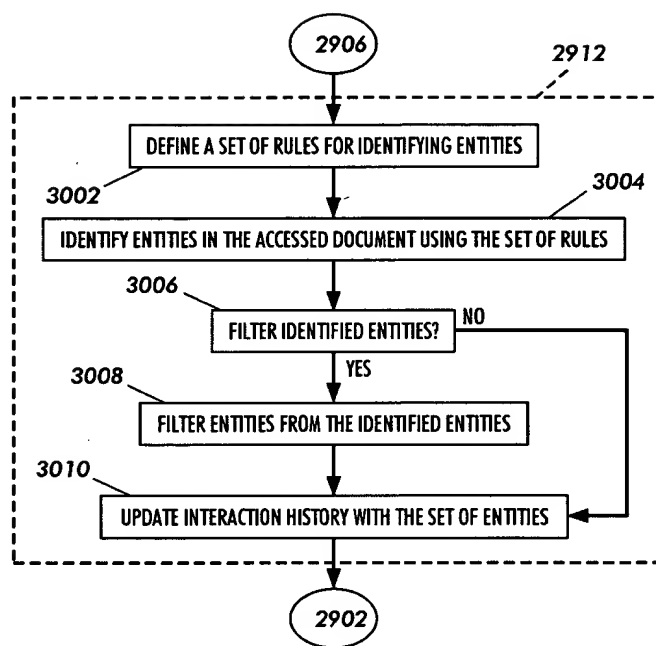


FIG. 30

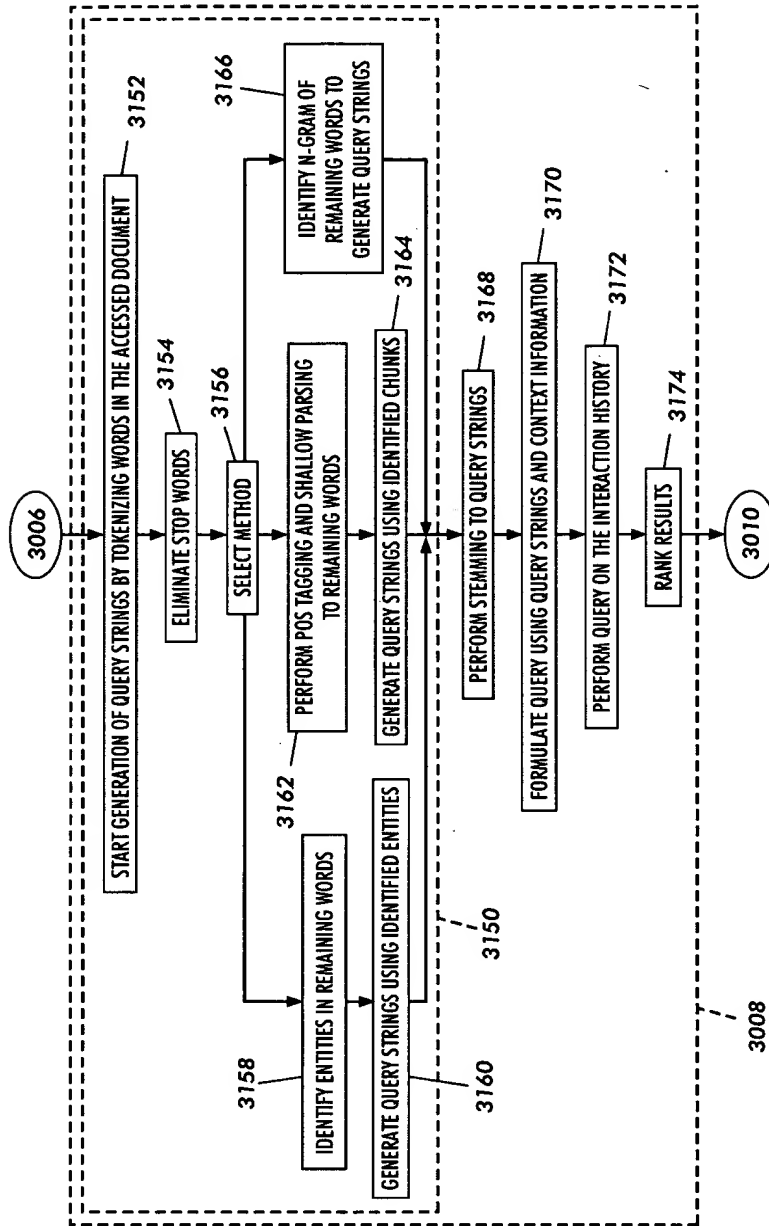


FIG. 31

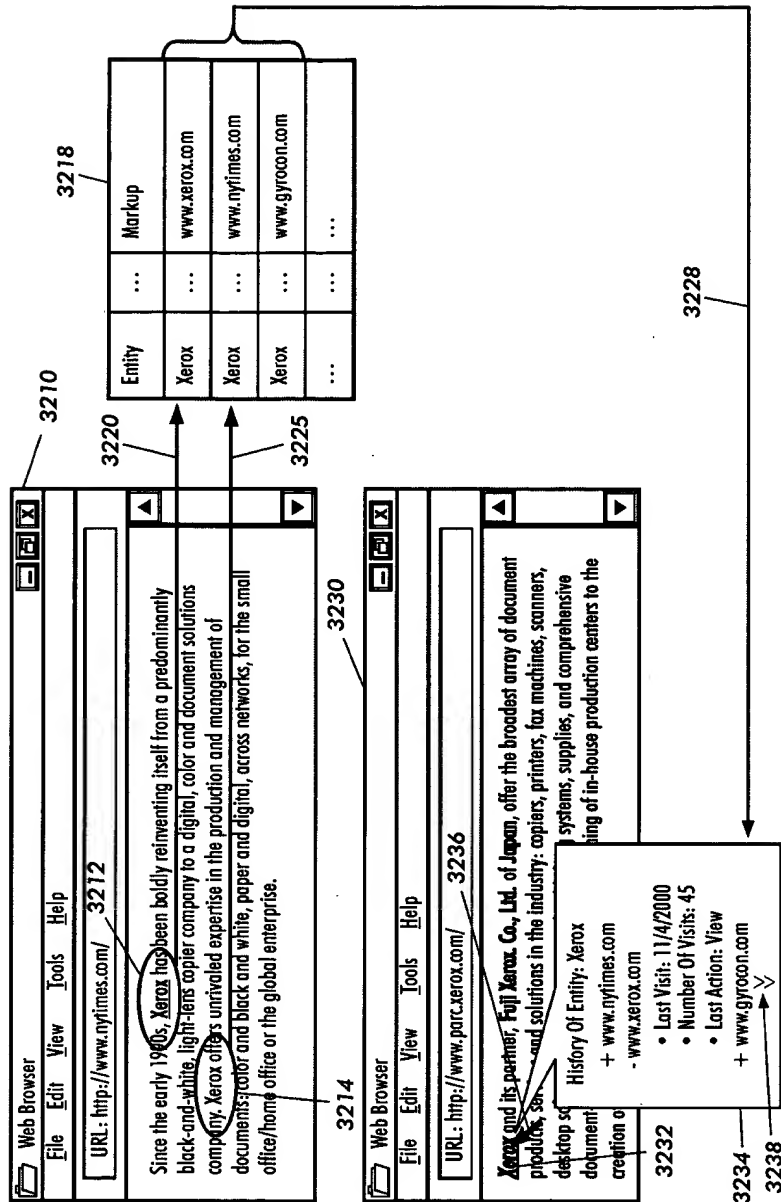


FIG. 32

3218

ENTITY	ENTITY TYPE	VISITS	LAST VISIT	ACTION LIST	DMOZ CATEGORY	LOCATION	POS	MARKUP
XEROX	BUSINESS	45	11/4/2000	VIEW (43), PRINT(2)	BUSINESS	40	NOUN	WWW.XEROX.COM
XEROX	BUSINESS	1	5/1/2001	VIEW(1)	FINANCE	689	NOUN	WWW.NYTIMES.COM
XEROX	BUSINESS	4	2/22/2001	EMAIL(1), VIEW(3)	COMPUTER	343	NOUN	WWW.GYROCON.COM
...

FIG. 33

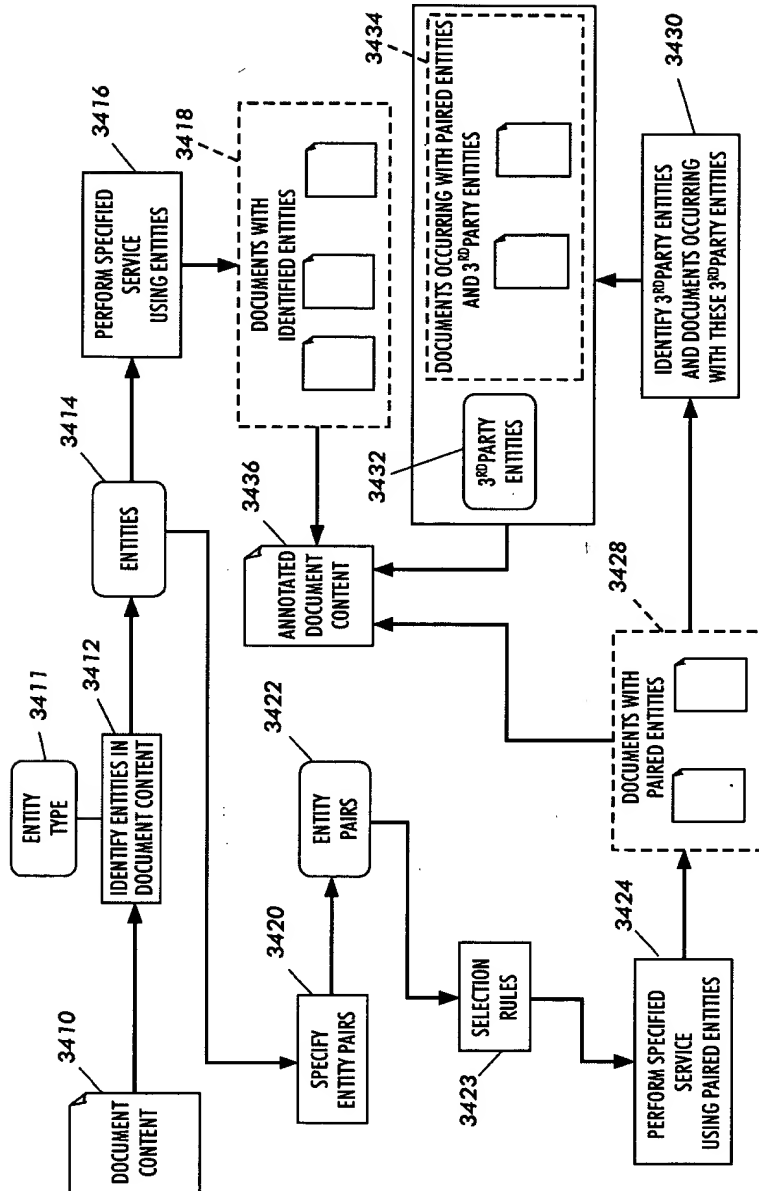


FIG. 34

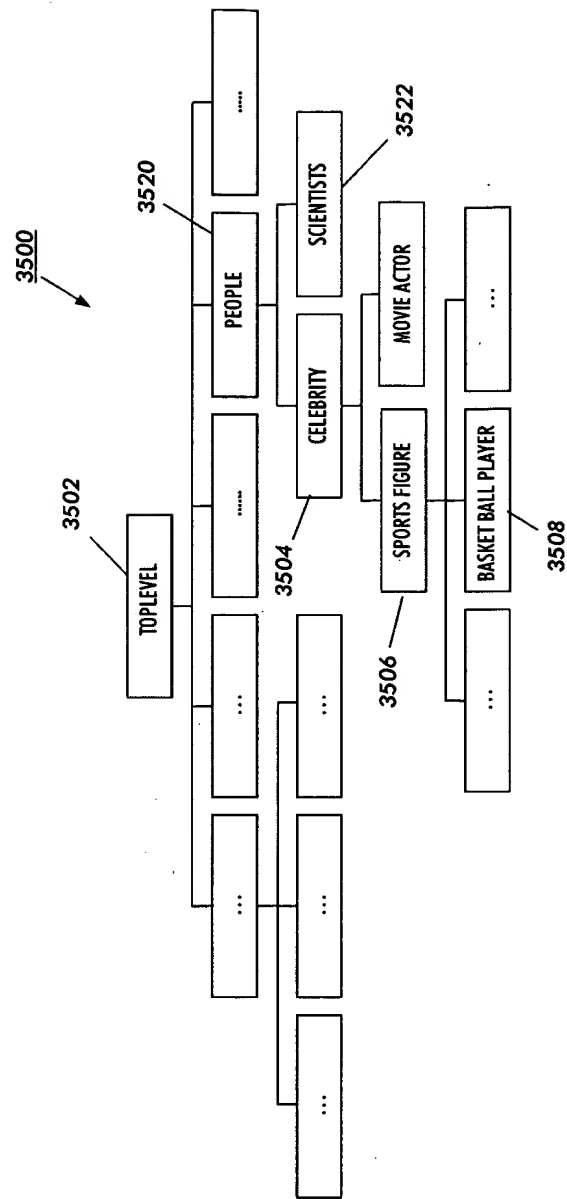


FIG. 35

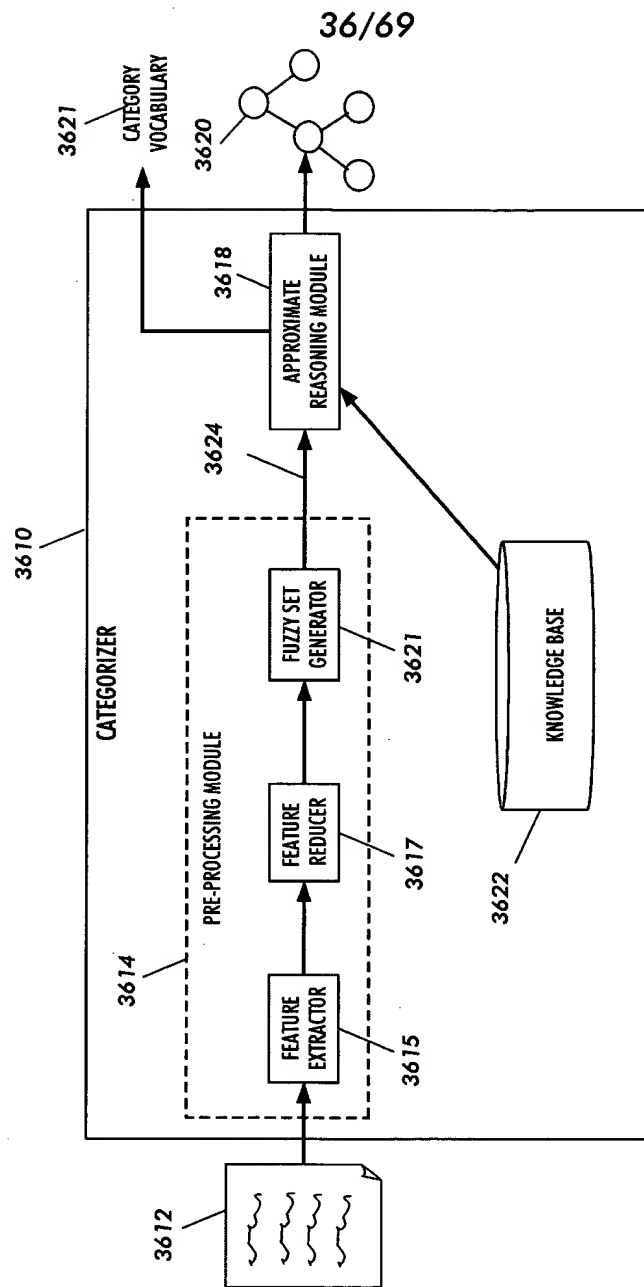


FIG. 36

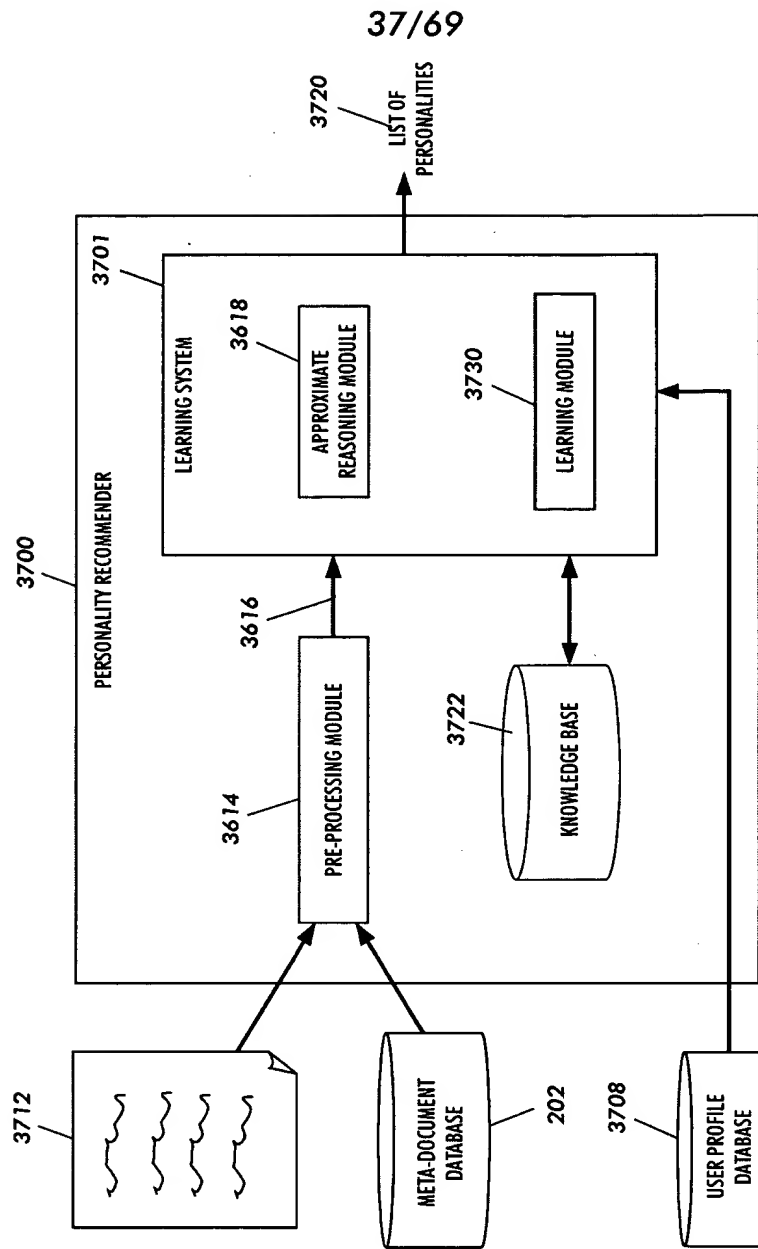


FIG. 37

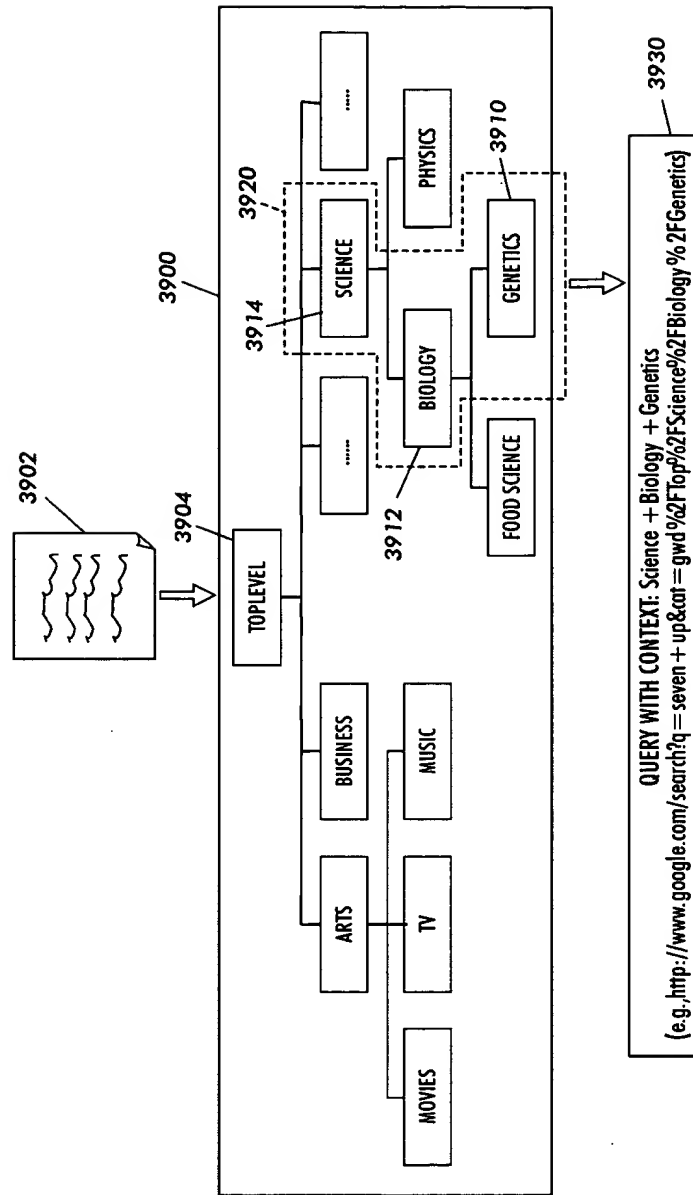


FIG. 39

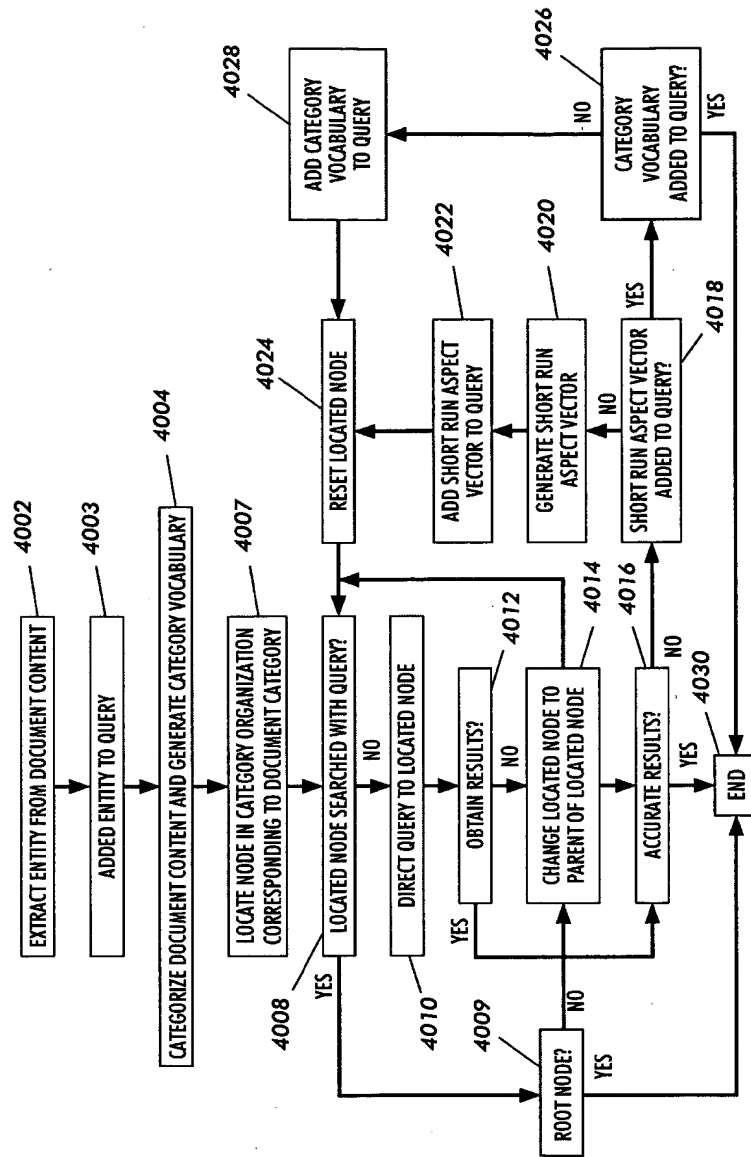


FIG. 40

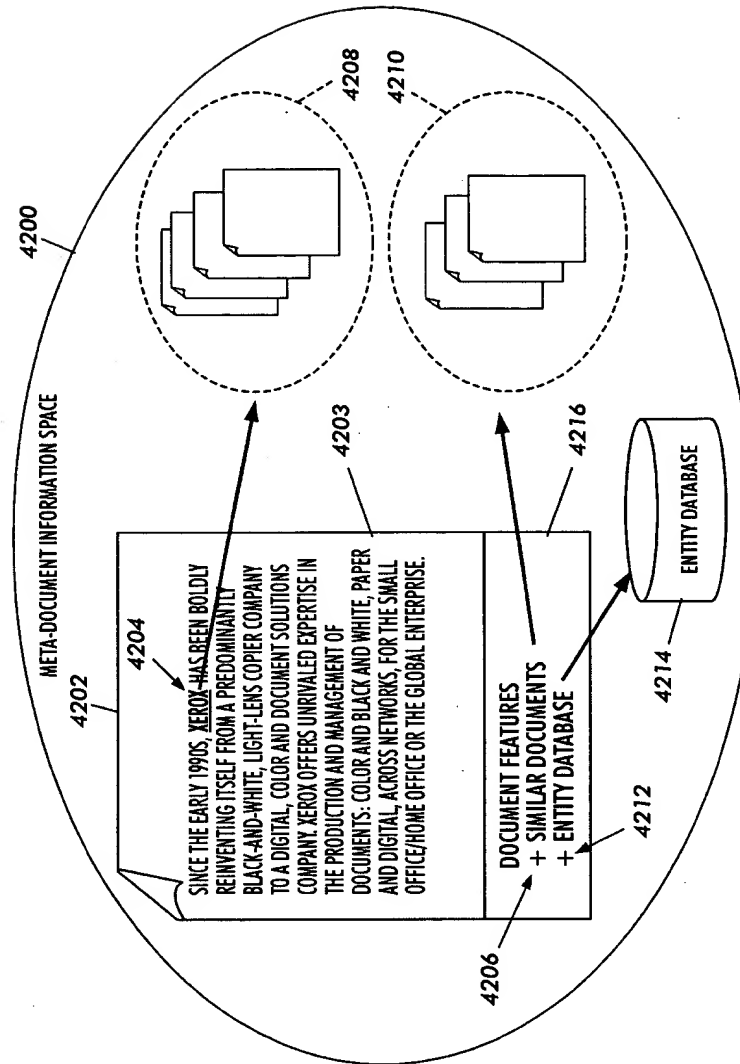


FIG. 42

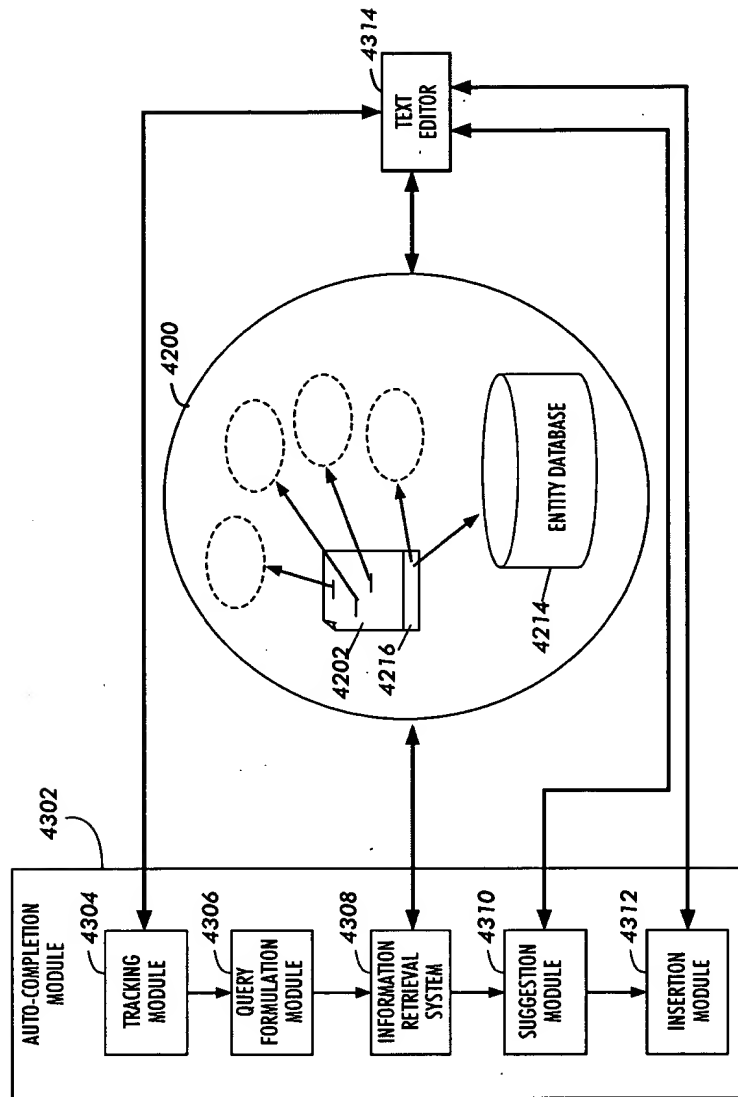


FIG. 43

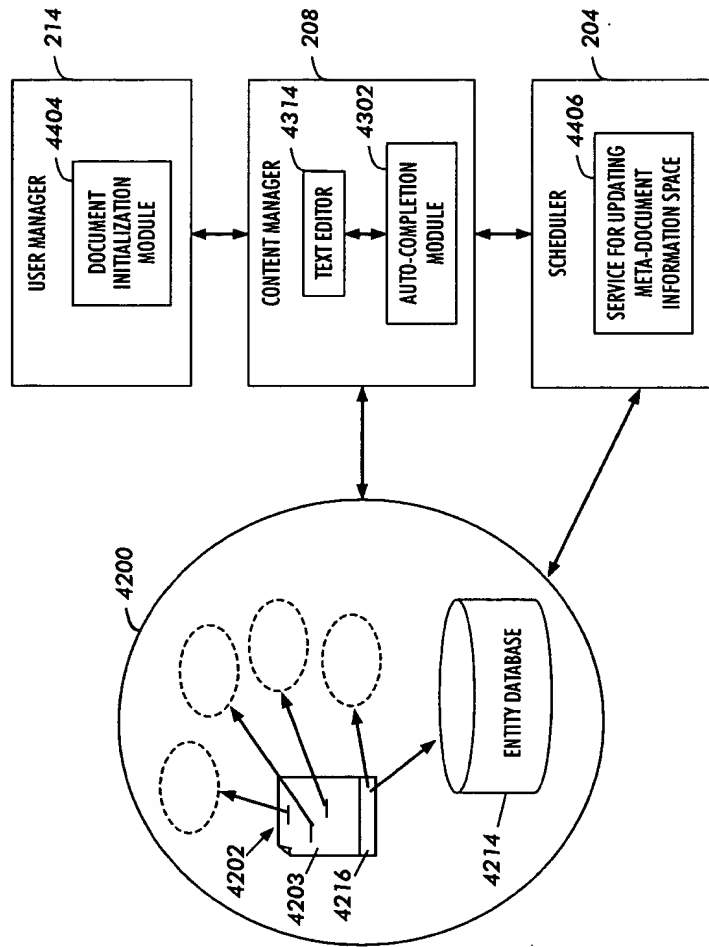


FIG. 44

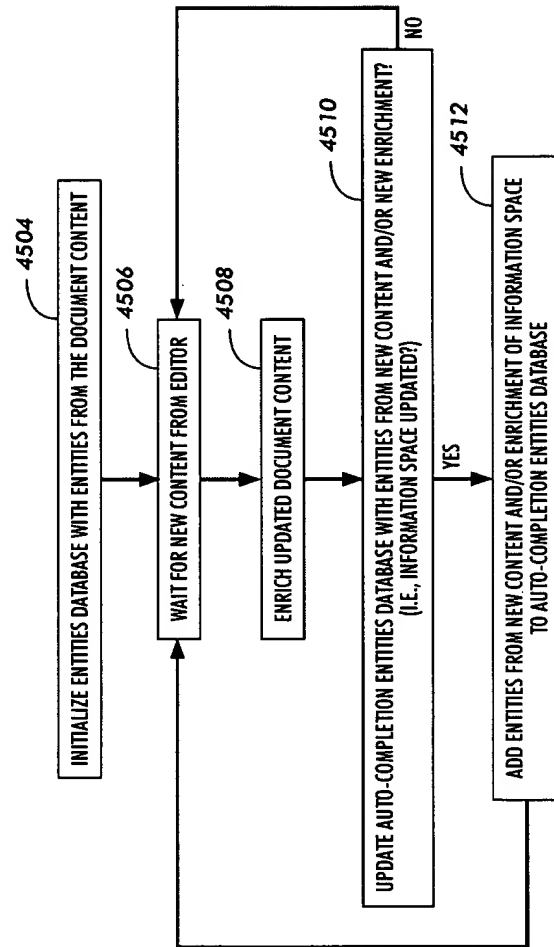


FIG. 45

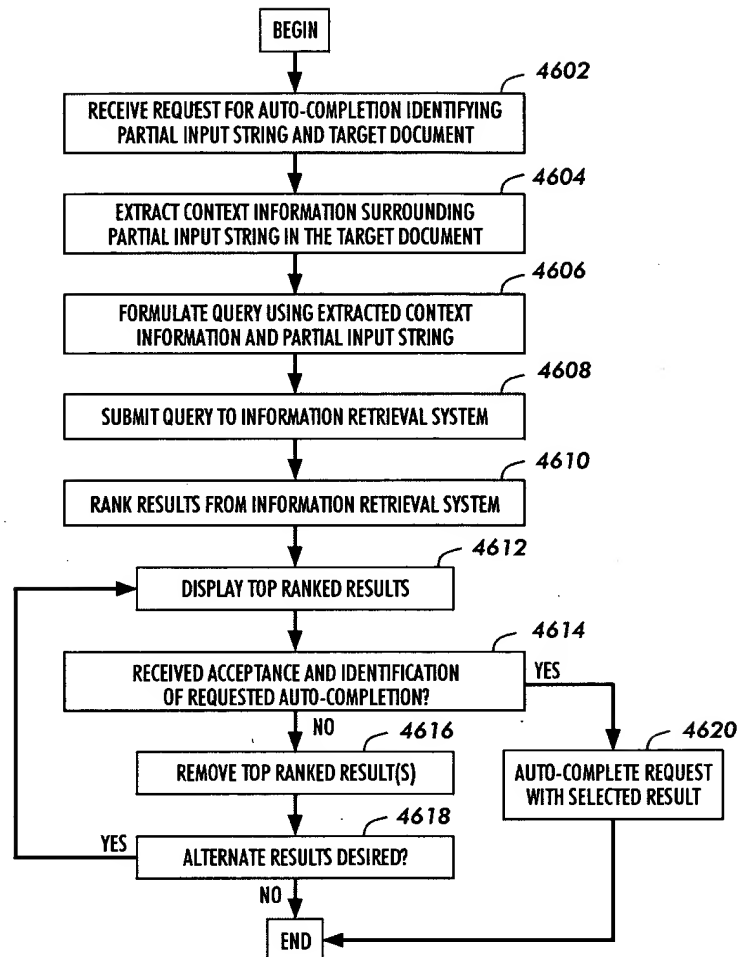


FIG. 46

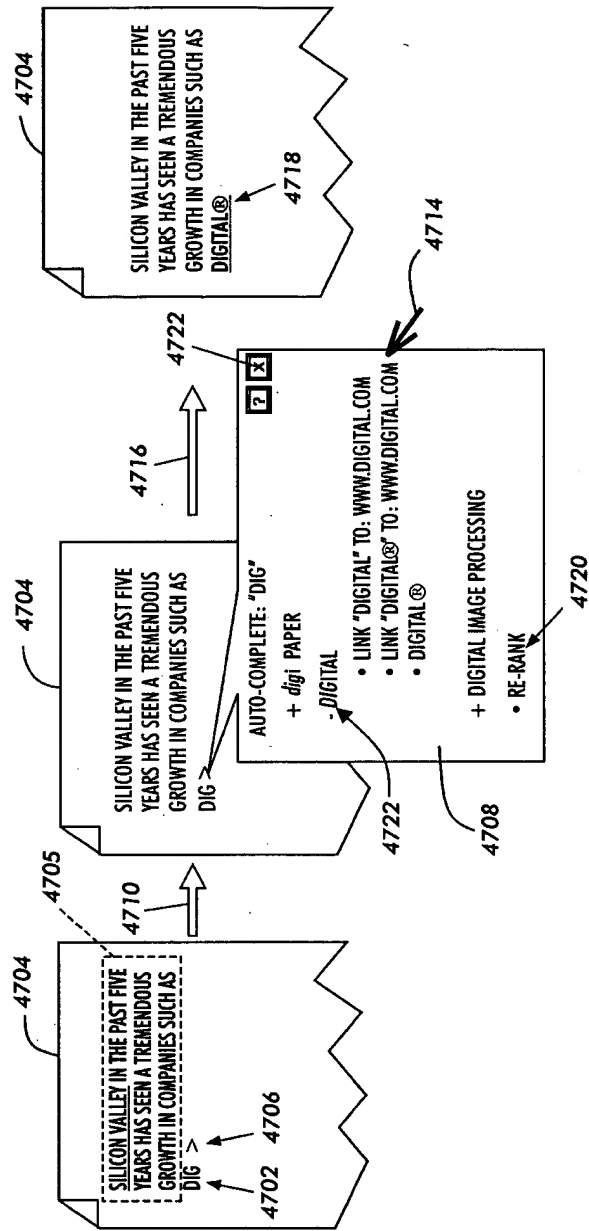


FIG. 47

(A) KEY	(B) ENTITY	(C) MARKUP	(D) FORMAT	(E) ORIGIN	(F) ORIGIN POSITION	(G) PART OF SPEECH	(H) CONTEXT
Sili	Silicon Valley	www.siliconvalley.com	Capitalize	TARGET DOCUMENT CONTENT	1	Noun	Science
Dig	Digital	www.digital.com	®	www.digital.com	434	Adjective	Science
Dig	DigiPaper	NONE	Bold	www.parc.xerox.com	23	Noun	Science
Dig	digress	NONE	NONE	www.nytimes.com	343	Verb	Politics
...

FIG. 48

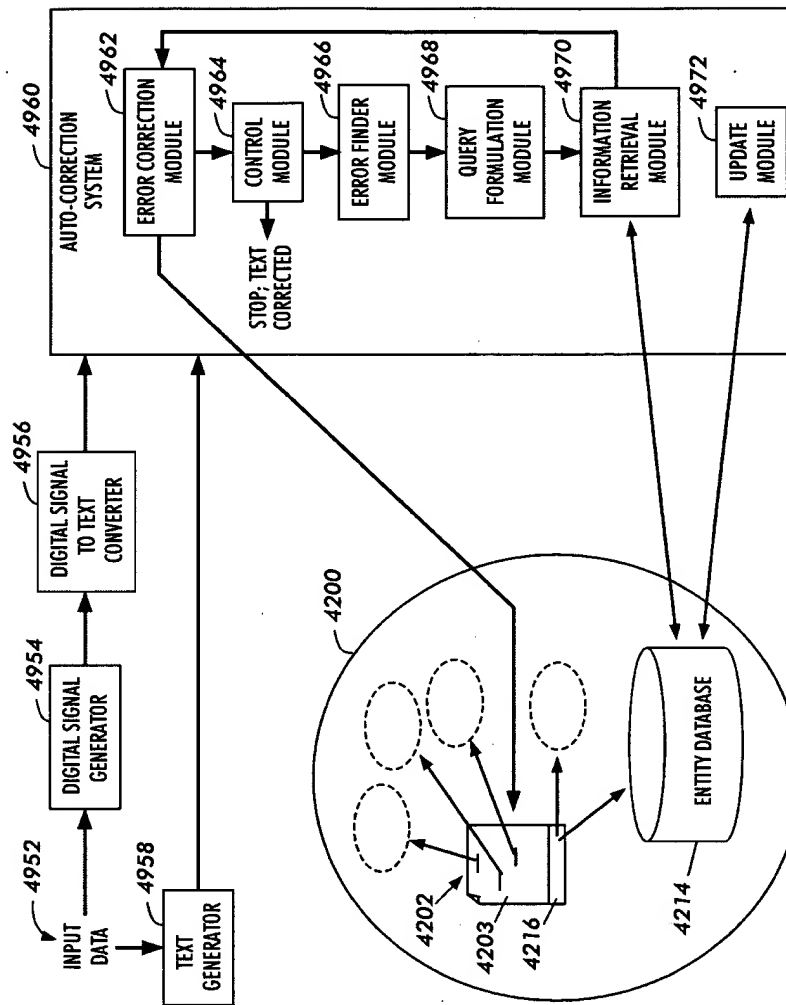


FIG. 49

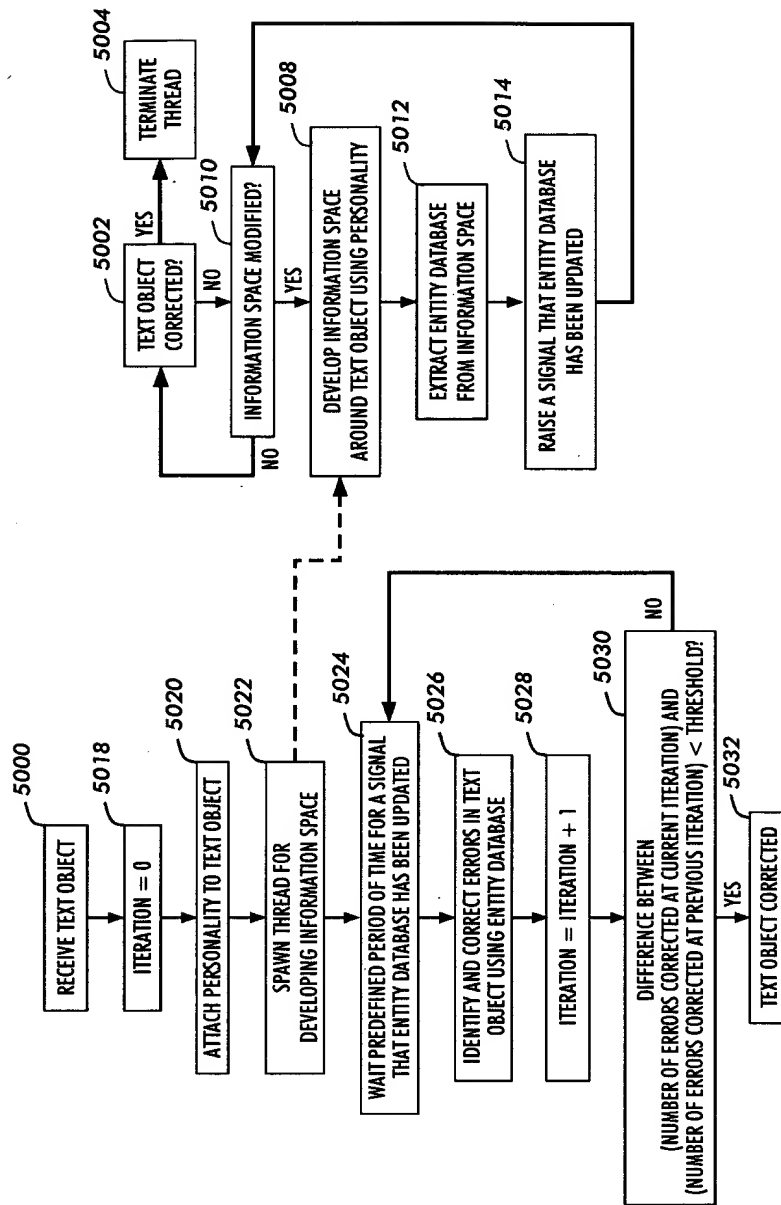


FIG. 50

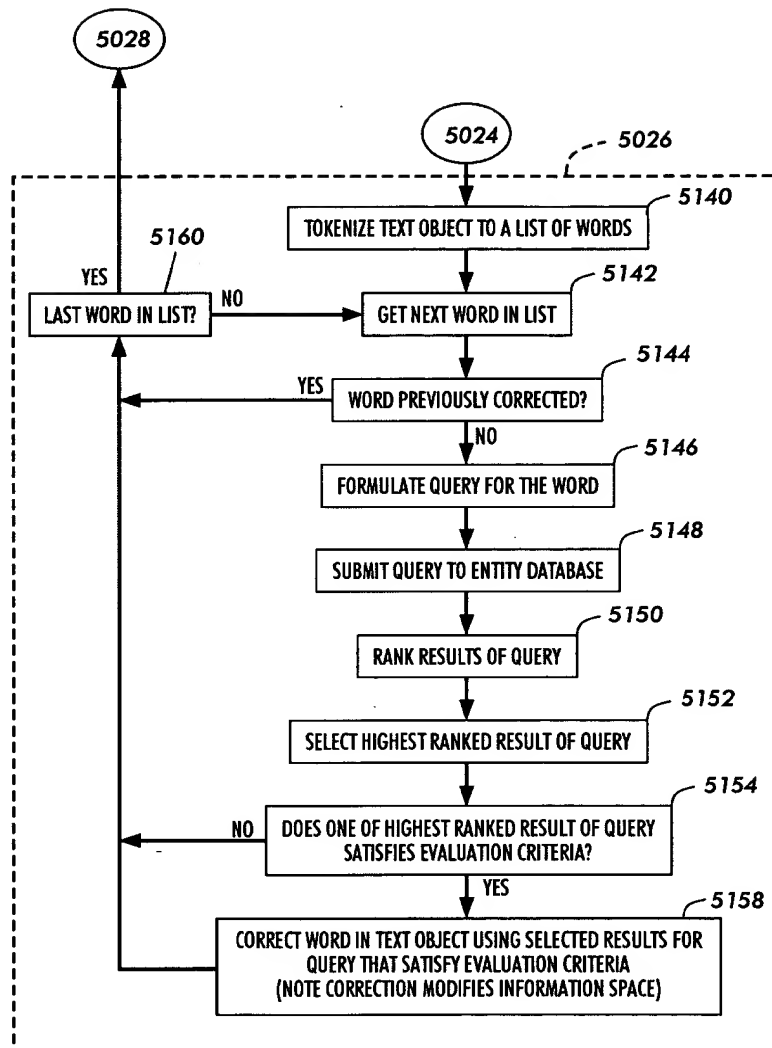


FIG. 51

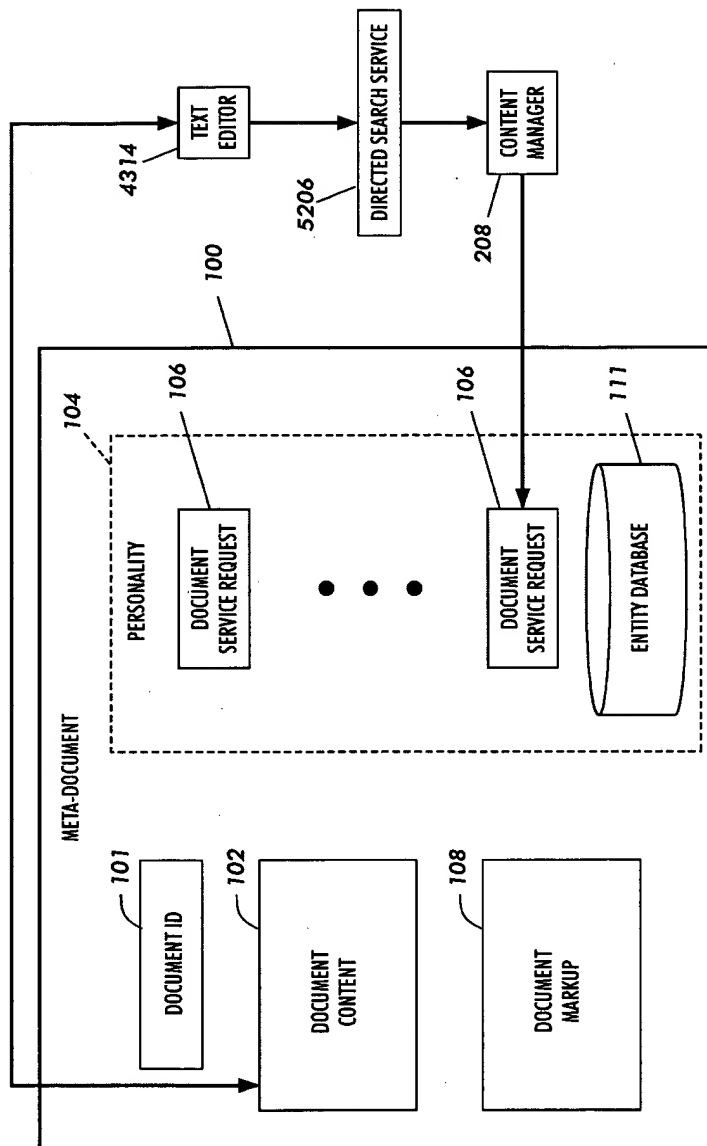


FIG. 52

5300

DIRECTED SEARCH

5302 Get: For: 5304

5306 Insert Result as: ☐ Link ☒ Content ☐ Metadata

5308 Update Frequency:

5310 Select Providers

Reuters
Thomson
Hoover

Ensures:

Language of text is:

☒ Premium ☐ Non-Premium

☐ Low Quality ☒ High Quality

☐ Copyrighted ☒ Not Copyrighted

☐ Free ☒ Paid Max price \$:

Maximum number of words:

5312

5318 Search Selected Providers By:

5320 ☒ Cost

5322 ☐ Speed

5314 Location Of Results:

☒ After Current Selection

☐ Before Current Selection

☐ As Comment To Current Selection

☐ As Footnote To Current Selection

5315 Current Selection Is:

Xerox in the past five years has seen tremendous growth

5317

5316

Cancel Insert

FIG. 53

5400

```
<service id='Products'
  refresh=30
  insert='Content'
  language='En'
  quality='Premium&High&Not-copyrighted&paid'
  maxprice='50'
  maxwords='2000'
  search='cost'>
  <entity>Xerox
    <offsets>13 18 456 461 710 715</offsets>
    <provider name='Thomson' id=18></provider>
    <provider name='Reuters' id=19></provider>
  </entity>
</service>
```

FIG. 54

5500

IMPORT/EXPORT

EXPORT NAME: 5502

EXPORT:

- ☒ ORIGINAL DOCUMENT CONTENT
- ☒ DOCUMENT MARKUP (I.E., ENRICHMENT)
- ☒ PERSONALITIES

5504

5506

5508

☐ IMPORT NAME: 5512

IMPORT:

- ☒ ALL CONTENT
- ☐ SELECTED CONTENT ONLY
 - ☐ ORIGINAL DOCUMENT CONTENT
 - ☐ DOCUMENT MARKUP (I.E., ENRICHMENT)
 - ☐ PERSONALITIES

5510

☒ BIND UN-MATCHED ELEMENTS

☒ ENHANCE BOUND ELEMENTS WITH EXISTING SERVICE PROVIDERS

5514

FIG. 55


```

<!-- SERVER ID>
<docsouls:serverid> DS v1.0 server name </docsouls:serverid>
  <!-- PROPERTIES OF DOCUMENT>
    <docsouls:docid> xxx </docsouls:docid>
    <docsouls:name> xxx </docsouls:name>
    <docsouls:owner> xxx </docsouls:owner>
  ...
  <!-- ORIGINAL DOCUMENTS DOCUMENT CONTENT>
    <docsouls:originaldoc format="HTML"> toto.html </docsouls:originaldoc>
    <docsouls:browsingdoc format="HTML"> browse.html </docsouls:browsingdoc>
  ...
<!-- LIST OF PERSONALITIES AND DOCUMENT SERVICE REQUESTS>
<docsouls:endowmentdescription>
  <!-- LIST OF PERSONALITIES>
    <docsouls:personality id = " " name=" " etc.>
      <docsouls:service id=" " name=" " etc.>
        <docsouls:provider name=" " etc.>
          <docsouls:provider name=" " etc.>
            </docsouls:service>
        </docsouls:personality>
      ...
    <!-- LIST OF SERVICE REQUESTS>
      <docsouls:service id=" " name=" " etc.>
        <docsouls:provider name=" " etc.>
          <docsouls:provider name=" " etc.>
            </docsouls:service>
        ...
      </docsouls:endowmentdescription>

```

FIG. 56

```

<!-- DESCRIPTIONS OF PERSONALITIES>
<docsouls:personalitydescription>
  <docsouls:id> xx </docsouls:id>
  <!-- all the fields AND service categories>
  <docsouls:servicecategory id="" name = "">
</docsouls:personalitydescription>

<!-- NEXT PERSONALITY DESCRIPTION>
...

<!-- DESCRIPTION OF DOCUMENT SERVICE REQUESTS>
<docsouls:servicedescription>
  <docsouls:id> xx </docsouls:id>
  <!-- list all fields (e.g., "refresh period", category, etc.)>
  <!-- list all providers>
  <docsouls:provider id="" name = "">
  <!-- list all strategies>
  <!-- list status of services (original, frozen, mapped, etc.)>
  <docsouls:servicestatus status="mapped" originalid="" originalserver="">
  <!-- list ServerId if the service was not available on current server>
  <docsouls:serverid></docsouls:serverid>
</docsouls:servicedescription>

<!-- NEXT SERVICE REQUESTS DESCRIPTION>
...

```

FIG. 57

```

<!-- DESCRIPTION OF PROVIDERS >
<docsouls:providerdescription>
  <docsouls:id> xx </docsouls:id>
  <!-- all the fields e.g. key, URL, etc.>
</docsouls:providerdescription >

<!-- DESCRIPTION OF DICTIONARIES >
<docsouls:dictionarydescription>
  <docsouls:id> xx </docsouls:id>
  <!-- all the fields, e.g. category>
</docsouls:dictionarydescription>

<!-- DESCRIPTION OF STRATEGY >
<docsouls:strategydescription>
  <docsouls:id> xx </docsouls:id>
  <!--all the fields>
  <!--all the dictionaries>
</docsouls:strategydescription>

<!-- RESULTS OF GLOBAL SERVICES >
<docsouls:globalservice id="Summary">
  <docsouls:link> xxx </docsouls:link>
  <docsouls:content> xxx </docsouls:content>
</docsouls:globalservice>

<!-- OTHER RESULTS (E.G. KEYWORDS, CATEGORIES, ETC.) >

```

FIG. 58A

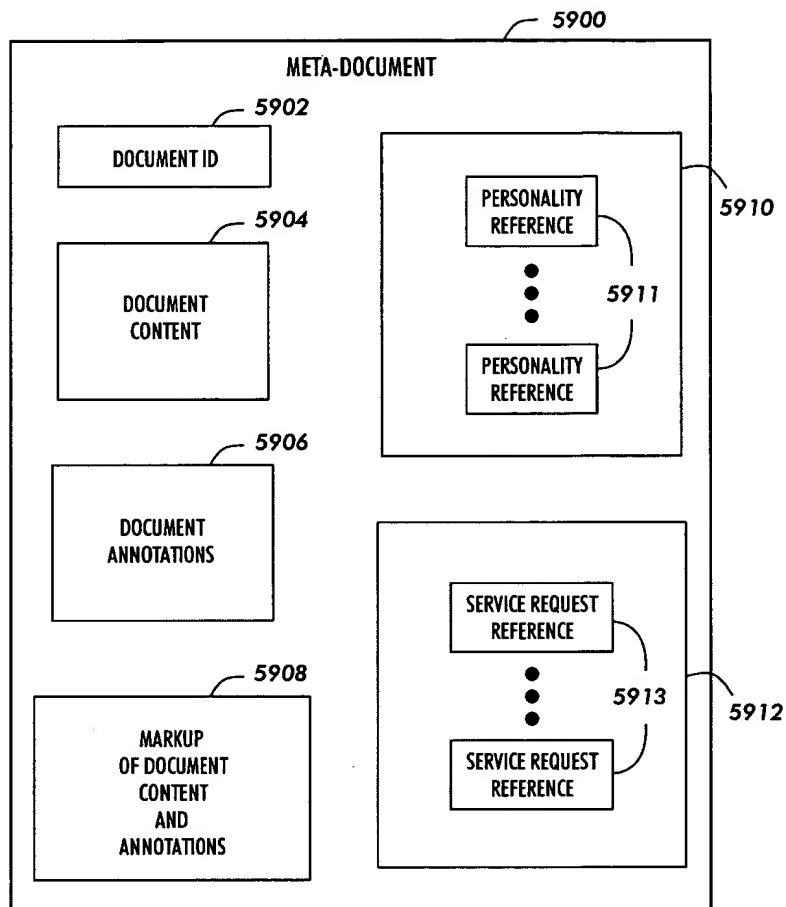
```

<!-- (OPTIONAL) DESCRIPTION OF ENRICHMENT PERFORMED AT OTHER DOCUMENT ENRICHMENT
SYSTEMS>
<docsouls:serverid>olderServerId</docsouls:serverid>
<docsouls:personalitydescription>...</docsouls:personalitydescription>
<docsouls:servicedescription>...</docsouls:servicedescription>

<!-- (OPTIONAL) LIST OF RESULTS OF THE LAST ENRICHMENT>
<!-- IDENTIFY DOCUMENT SECTION IN CASE OF MULTI-PART DOC>
<docsouls:docpart>main frame.html</docsouls:docpart>
<!-- OFFSET WHEN ENRICHMENT APPLIES TO A SECTION>
<docsouls:offset> 0 200 </docsouls:offset>
<!-- STATUS OF SERVICE APPLIED ("ACTIVE" OR "FROZEN")>
<docsouls:service id="StockQuote" status="active">
  <!-- ENTITY>
    <docsouls:entity>Xerox
      <!-- NORMALIZED FORM>
        <docsouls:normform>Xerox</docsouls:normform>
      <!-- LIST OF OFFSETS WHERE ENTITY IS FOUND IN TEXT RELATIVE TO SECTION>
        <docsouls:offsets start=35 end=40 />
        <docsouls:offsets start=232 end=237 />
      <!-- DICTIONARIES>
        <docsouls:dict> xxx </docsouls:dict>
      <!-- STRATEGIES>
        <docsouls:strat> xxx </docsouls:strat>
      <!-- LINK INFORMATION>
        <docsouls:link> xxx </docsouls:link>
      <!-- CONTENT INFORMATION>
        <docsouls:content> xxx </docsouls:content>
    </docsouls:entity>
  <!-- NEXT ENTITY>
    ...
</docsouls:service>

```

FIG. 58B

**FIG. 59**

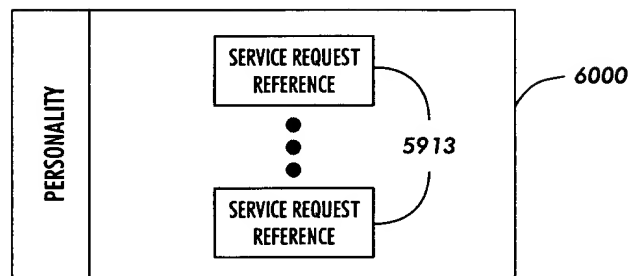


FIG. 60

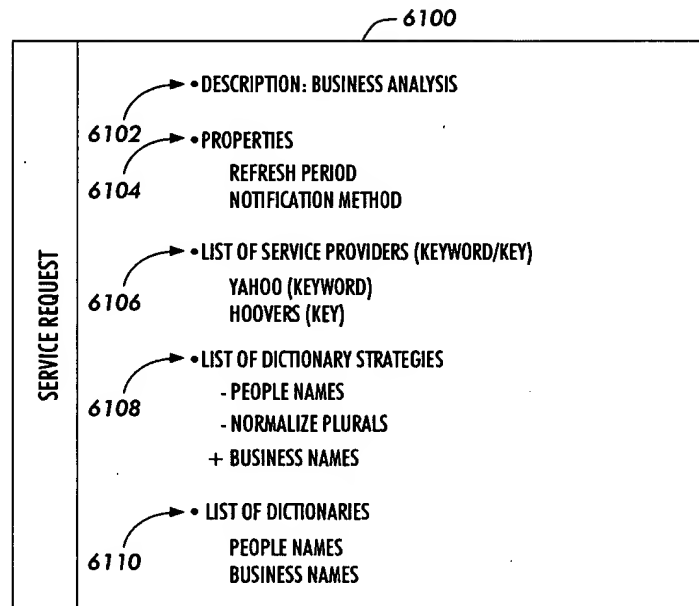


FIG. 61

6300

DOCUMENT SOUL GLOBAL VIEW

6306 6310 6312

6302 Document : <http://www2.xerox.com/go/...>

6304 Personality : Computer Sciences Watch

6308

Global percent	100%	00	00	▼
harcourt Computer Science Terms Definition	100%	00	00	▼
nighflight Computer Science Terms Definition	100%	00	00	▼
techweb Computer Science Terms Definition	100%	00	00	▼
nist Algorithms Description	100%	00	00	▼
calliope Computer Science Articles	100%	00	00	▼
citeseer Computer Science Articles	100%	00	00	▼
csb Computer Science Articles	100%	00	00	▼

Preparing document view.

GetView

FIG. 63

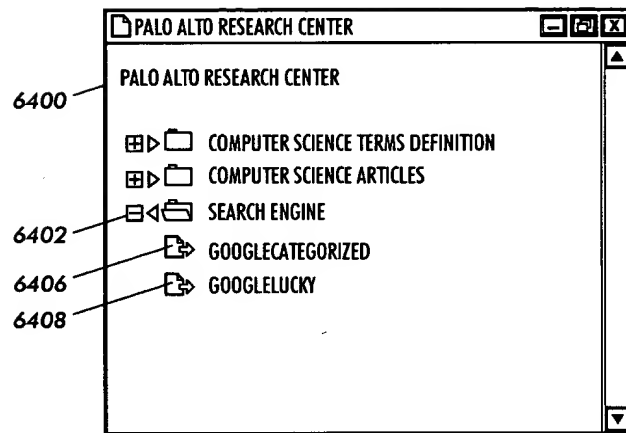


FIG. 64

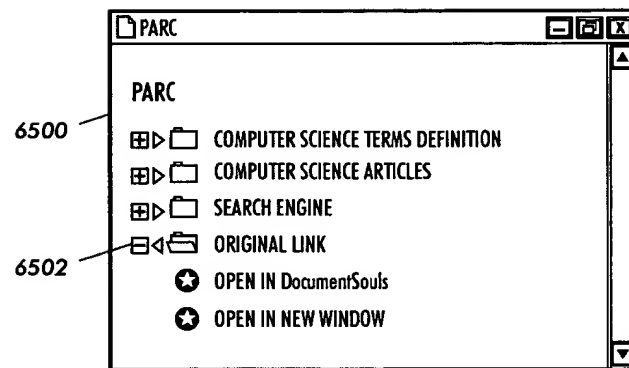


FIG. 65

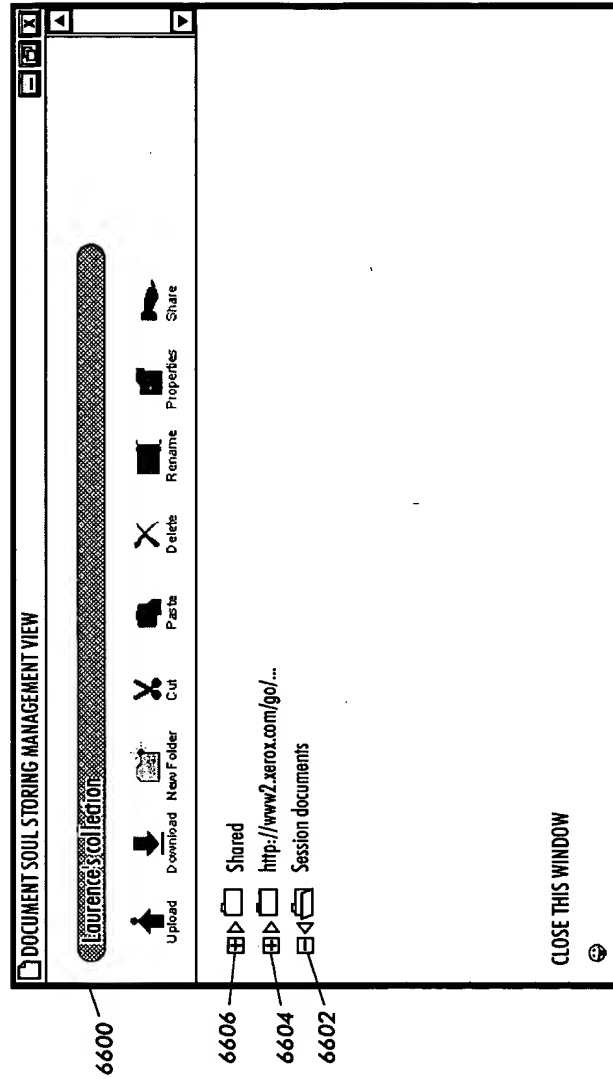


FIG. 66

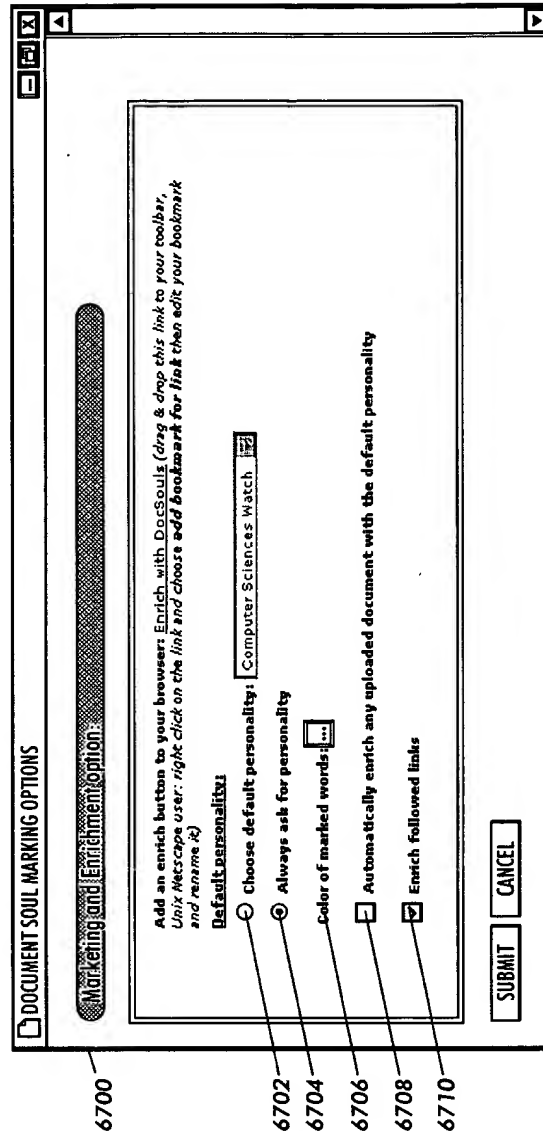


FIG. 67

DOCUMENT SOUL SERVICES CONFIGURATION

6800 List of available service categories:

Abstracts

Abstracts from Companies	STANDARD	Unknown	LOW	uspatents_office	uspatents_abstracts	uspatents_list	uspatents_link	uspatents_none	uspatents_quality
Abstracts from Websites (A)	STANDARD	Unknown	LOW	uspatents_office	uspatents_abstracts	uspatents_list	uspatents_link	uspatents_none	uspatents_quality

6802

Industry Standards	END	✖
Patents and I's	END	✖
Engineering Handbooks	END	✖
Technical News	END	✖
Technical Information	END	✖

List of all Abstracts from Compendex dictionaries:

Name	Category	Select
electricalEngineering	/Science/Technology/	<input checked="" type="checkbox"/>
names	/Society/People/	<input checked="" type="checkbox"/>

6804

FIG. 68